

In the Senate of the United States,

December 1, 2011.

Resolved, That the bill from the House of Representatives (H.R. 1540) entitled "An Act to authorize appropriations for fiscal year 2012 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.", do pass with the following

AMENDMENT:

Strike out all after the enacting clause and insert:

- 1 SECTION 1. SHORT TITLE.
- 2 This Act may be cited as the "National Defense Au-
- 3 thorization Act for Fiscal Year 2012".
- 4 SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF
- 5 *CONTENTS.*
- 6 (a) DIVISIONS.—This Act is organized into four divi-
- 7 sions as follows:
- 8 (1) Division A-Department of Defense Author-
- 9 *izations*.

1	(2) Division B-Military Construction Authoriza-
2	tions.
3	(3) Division C-Department of Energy National
4	Security Authorizations and Other Authorizations.
5	(4) Division D–Funding Tables.
6	(5) Division E–SBIR and STTR Reauthoriza-
7	tion.
8	(b) Table of Contents.—The table of contents for
9	this Act is as follows:
	Sec. 1. Short title.

- Sec. 2. Organization of Act into divisions; table of contents.
- Sec. 3. Congressional defense committees.
- Sec. 4. Scoring of budgetary effects.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

Sec. 101. Authorization of appropriations.

Subtitle B—Navy Programs

Sec. 121. Multiyear procurement authority for mission avionics and common cockpits for Navy MH-60R/S helicopters.

Subtitle C—Air Force Programs

- $Sec.\ 131.\ Procurement\ of\ advanced\ extremely\ high\ frequency\ satellites.$
- Sec. 132. Availability of fiscal year 2011 funds for research and development relating to the B-2 bomber aircraft.
- Sec. 133. Availability of fiscal year 2011 funds to support alternative options for extremely high frequency terminal Increment 1 program of record.
- Sec. 134. Limitations on use of funds to retire B-1 bomber aircraft.
- Sec. 135. Limitation on retirement of U-2 aircraft.
- Sec. 136. Strategic airlift aircraft force structure.
- Sec. 137. Limitation on retirement of C-23 aircraft.

Subtitle D—Joint and Multiservice Matters

- Sec. 151. Inclusion of information on approved Combat Mission Requirements in quarterly reports on use of Combat Mission Requirement funds.
- Sec. 152. F-35 Joint Strike Fighter aircraft.

- Sec. 153. Report on plan to implement Weapon Systems Acquisition Reform Act of 2009 measures within the Joint Strike Fighter aircraft program.
- Sec. 154. Multiyear procurement authority for airframes for Army UH-60M/ HH-60M helicopters and Navy MH-60R/MH-608 helicopters.
- Sec. 155. Designation of undersea mobility acquisition program of the United States Special Operations Command as a major defense acquisition program.
- Sec. 156. Transfer of Air Force C-12 Liberty Intelligence, Surveillance, and Reconnaissance aircraft to the Army.
- Sec. 157. Joint Surveillance Target Attack Radar System aircraft re-engining program.
- Sec. 158. Report on probationary period in development of short take-off, vertical landing variant of the Joint Strike Fighter.
- Sec. 159. Authority for exchange with United Kingdom of specified F-35 Lightning II Joint Strike Fighter aircraft.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Prohibitions relating to use of funds for research, development, test, and evaluation on the F136 engine.
- Sec. 212. Limitation on use of funds for Increment 2 of B-2 bomber aircraft extremely high frequency satellite communications program.
- Sec. 213. Unmanned Carrier Launched Airborne Surveillance and Strike.
- Sec. 214. Marine Corps ground combat vehicles.

Subtitle C—Missile Defense Matters

- Sec. 231. Enhanced oversight of missile defense acquisition programs.
- Sec. 232. Ground-based Midcourse Defense Program.
- Sec. 233. Missile defense cooperation with Russia.
- Sec. 234. Report on the United States missile defense hedging strategy.

$Subtitle\ D$ —Reports

Sec. 251. Extension of requirements for biennial roadmap and annual review and certification on funding for development of hypersonics.

Subtitle E—Other Matters

- Sec. 261. Contractor cost-sharing in pilot program to include technology protection features during research and development of certain defense systems.
- Sec. 262. Laboratory facilities, Hanover, New Hampshire.

TITLE III—OPERATION AND MAINTENANCE

Subtitle A—Authorization of Appropriations

Sec. 301. Operation and maintenance funding.

Subtitle B—Energy and Environmental Provisions

- Sec. 311. Modification of energy performance goals.
- Sec. 312. Streamlined annual report on defense environmental programs.
- Sec. 313. Payment to Environmental Protection Agency of stipulated penalties in connection with Jackson Park Housing Complex, Washington.
- Sec. 314. Requirements relating to Agency for Toxic Substances and Disease Registry investigation of exposure to drinking water contamination at Camp Lejeune, North Carolina.
- Sec. 315. Discharge of wastes at sea generated by ships of the Armed Forces.
- Sec. 316. Consideration of energy security and reliability in development and implementation of energy performance goals.
- Sec. 317. Installation energy metering requirements.
- Sec. 318. Training policy for Department of Defense energy managers.

Subtitle C-Workplace and Depot Issues

- Sec. 321. Minimum capital investment for certain depots.
- Sec. 322. Limitation on revising the definition of depot-level maintenance.
- Sec. 323. Designation of military industrial facilities as Centers of Industrial and Technical Excellence.
- Sec. 324. Reports on depot-related activities.

Subtitle D—Reports

- Sec. 331. Study on Air Force test and training range infrastructure.
- Sec. 332. Study on training range infrastructure for special operations forces.
- Sec. 333. Guidance to establish non-tactical wheeled vehicle and equipment service life extension programs to achieve cost savings.
- Sec. 334. Modified deadline for annual report on budget shortfalls for implementation of operational energy strategy.

Subtitle E—Other Matters

- Sec. 341. Extension of authority for Army industrial facilities to enter into cooperative agreements with non-Army entities.
- Sec. 342. Working-capital fund accounting.
- Sec. 343. Commercial sale of small arms ammunition and small arms ammunition components in excess of military requirements, and fired cartridge cases.
- Sec. 344. Authority to accept contributions of funds to study options for mitigating adverse effects of proposed obstructions on military installations.
- Sec. 345. Utility disruptions to military installations.
- Sec. 346. Eligibility of active and reserve members, retirees, gray area retirees, and dependents for space-available travel on military aircraft.

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

Subtitle A—Active Forces

Sec. 401. End strengths for active forces.

Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for Reserves on active duty in support of the Reserves.
- Sec. 413. End strengths for military technicians (dual status).

- Sec. 414. Fiscal year 2012 limitation on number of non-dual status technicians.
- Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.

Subtitle C—Authorization of Appropriations

Sec. 421. Military personnel.

TITLE V—MILITARY PERSONNEL POLICY

Subtitle A—Officer Personnel Policy Generally

- Sec. 501. Increase in authorized strengths for Marine Corps officers on active duty.
- Sec. 502. Voluntary retirement incentive.
- Sec. 503. National Defense University outplacement waiver.
- Sec. 504. Modification of definition of "joint duty assignment" to include all instructor assignments for joint training and education.

Subtitle B—Reserve Component Management

- Sec. 511. Authority for order to active duty of members of the Selected Reserve and certain members of the Individual Ready Reserve for preplanned missions.
- Sec. 512. Modification of eligibility for consideration for promotion for certain reserve officers employed as military technicians (dual status).
- Sec. 513. Modification of time in which preseparation counseling must be provided to reserve component members being demobilized.
- Sec. 514. Report on termination of military technician as a distinct personnel management category.
- Sec. 515. Authority to order army reserve, navy reserve, marine corps reserve, and air force reserve to active duty to provide assistance in response to a major disaster or emergency.

Subtitle C—General Service Authorities

- Sec. 521. Repeal of mandatory high-deployment allowance.
- Sec. 522. Prohibition on denial of reenlistment of members for unsuitability based on the same medical condition for which they were determined to be fit for duty.
- Sec. 523. Expansion of regular enlisted members covered by early discharge authority.
- Sec. 524. Extension of voluntary separation pay and benefits.
- Sec. 525. Employment skills training for members of the Armed Forces on active duty who are transitioning to civilian life.
- Sec. 526. Policy on military recruitment and enlistment of graduates of secondary schools.
- Sec. 527. Freedom of conscience of military chaplains with respect to the performance of marriages.

Subtitle D—Education and Training

- Sec. 541. Enhancement of authorities on joint professional military education.
- Sec. 542. Grade of commissioned officers in uniformed medical accession programs.
- Sec. 543. Reserve component mental health student stipend.

- Sec. 544. Enrollment of certain seriously wounded, ill, or injured former or retired enlisted members of the Armed Forces in associate degree programs of the Community College of the Air Force in order to complete degree program.
- Sec. 545. Consolidation of military department authority to issue arms, tentage, and equipment to educational institutions not maintaining units of Junior ROTC.
- Sec. 546. Temporary authority to waive maximum age limitation on admission to the military service academies.
- Sec. 547. Pilot program on receipt of civilian credentialing for skills required for military occupational specialties.

Subtitle E—Military Justice and Legal Matters Generally

- Sec. 551. Reform of offenses relating to rape, sexual assault, and other sexual misconduct under the Uniform Code of Military Justice.
- Sec. 552. Authority to compel production of documentary evidence.
- Sec. 553. Procedures for judicial review of certain military personnel decisions.
- Sec. 554. Department of Defense support for programs on pro bono legal representation for members of the Armed Forces.

Subtitle F—Sexual Assault Prevention and Response

- Sec. 561. Director of the Sexual Assault Prevention and Response Office.
- Sec. 562. Sexual Assault Response Coordinators and Sexual Assault Victim Advocates.
- Sec. 563. Access of sexual assault victims to legal assistance and services of Sexual Assault Response Coordinators and Sexual Assault Victim Advocates.
- Sec. 564. Requirement for privilege in cases arising under Uniform Code of Military Justice against disclosure of communications between sexual assault victims and Sexual Assault Response Coordinators, Sexual Assault Victim Advocates, and certain other persons.
- Sec. 565. Expedited consideration and decision-making on requests for permanent change of station or unit transfer of victims of sexual assault.
- Sec. 566. Department of Defense policy and procedures on retention and access to evidence and records relating to sexual assaults involving members of the Armed Forces.

Subtitle G—Defense Dependents' Education

- Sec. 571. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 572. Impact aid for children with severe disabilities.
- Sec. 573. Three-year extension and enhancement of authorities on transition of military dependent students among local educational agencies.

Subtitle H—Military Family Readiness

- Sec. 576. Modification of membership of Department of Defense Military Family Readiness Council.
- Sec. 577. Comptroller General of the United States report on Department of Defense military spouse employment programs.

Subtitle I—Other Matters

- Sec. 581. Cold War Service Medal.
- Sec. 582. Enhancement and improvement of Yellow Ribbon Reintegration Program.
- Sec. 583. Report on process for expedited determination of disability of members of the Armed Forces with certain disabling conditions.
- Sec. 584. Report on the achievement of diversity goals for the leadership of the Armed Forces.
- Sec. 585. Specification of period in which application for voter registration or absentee ballot from an overseas voter is valid.
- Sec. 586. Authorization and request for award of Medal of Honor to Emil Kapaun for acts of valor during the Korean War.
- Sec. 587. Authorization for award of the distinguished service cross for captain Fredrick L. Spaulding for acts of valor during the Vietnam War.

TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS

Subtitle A—Bonuses and Special and Incentive Pays

- Sec. 611. One-year extension of certain expiring bonus and special pay authorities.
- Sec. 612. Modification of qualifying period for payment of hostile fire and imminent danger special pay and hazardous duty special pay.

Subtitle B—Consolidation and Reform of Travel and Transportation Authorities

- Sec. 621. Consolidation and reform of travel and transportation authorities of the uniformed services.
- Sec. 622. Transition provisions.

Subtitle C—Disability, Retired Pay, and Survivor Benefits

- Sec. 631. Repeal of automatic enrollment in Family Servicemembers' Group Life Insurance for members of the Armed Forces married to other members.
- Sec. 632. Limitation on availability of certain funds pending report on provision of special compensation for members of the uniformed services with injury or illness requiring assistance in everyday living.
- Sec. 633. Repeal of sense of Congress on age and service requirements for retired pay for non-regular service.
- Sec. 634. Death gratuity and related benefits for Reserves who die during an authorized stay at their residence during or between successive days of inactive duty training.
- Sec. 635. Repeal of requirement of reduction of Survivor Benefits Plan survivor annuities by dependency and indemnity compensation.

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TITLE VII—HEALTH CARE PROVISIONS

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- Sec. 701. Annual cost-of-living adjustment in enrollment fees in TRICARE Prime.
- Sec. 702. Maintenance of the adequacy of provider networks under the TRICARE program.
- Sec. 703. Transition enrollment of uniformed services family health plan Medicare-eligible retirees to TRICARE for Life.
- Sec. 704. Modification of authorities on surveys on continued viability of TRICARE Standard and TRICARE Extra.
- Sec. 705. Extension of time limit for submittal of claims under the TRICARE program for care provided outside the United States.

Subtitle B—Other Health Care Benefits

- Sec. 711. Travel for anesthesia services for childbirth for command-sponsored dependents of members assigned to remote locations outside the continental United States.
- Sec. 712. Transitional health benefits for certain members with extension of active duty following active duty in support of a contingency operation.
- Sec. 713. Codification and improvement of procedures for mental health evaluations for members of the Armed Forces.

Subtitle C—Health Care Administration

- Sec. 721. Expansion of State licensure exceptions for certain mental health-care professionals.
- Sec. 722. Clarification on confidentiality of medical quality assurance records.

$\begin{tabular}{ll} TITLE\ VIII--ACQUISITION\ POLICY,\ ACQUISITION\ MANAGEMENT,\ AND\\ RELATED\ MATTERS \end{tabular}$

Subtitle A—Provisions Relating to Major Defense Acquisition Programs

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- Sec. 802. Modification of certain requirements of the Weapon Systems Acquisition Reform Act of 2009.
- Sec. 803. Assessment, management, and control of operating and support costs for major weapon systems.
- Sec. 804. Clarification of responsibility for cost analyses and targets for contract negotiation purposes.
- Sec. 805. Modification of requirements for guidance on management of manufacturing risk in major defense acquisition programs.
- Sec. 806. Management of developmental test and evaluation for major defense acquisition programs.
- Sec. 807. Assessment of risk associated with development of major weapon systems to be procured under cooperative projects with friendly foreign countries.

Subtitle B—Acquisition Policy and Management

Sec. 821. Inclusion of data on contractor performance in past performance databases for source selection decisions.

- Sec. 822. Implementation of recommendations of Defense Science Board Task Force on Service Contracting.
- Sec. 823. Temporary limitation on aggregate annual amount available for contract services.
- Sec. 824. Annual report on single-award task and delivery order contracts.
- Sec. 825. Incorporation of corrosion prevention and control into requirements applicable to development and acquisition of weapon systems.
- Sec. 826. Prohibition on use of funds for certain programs.
- Sec. 827. Applicability of Buy American Act to procurement of photovoltaic devices by Department of Defense.

Subtitle C—Amendments Relating to General Contracting Authorities, Procedures, and Limitations

- Sec. 841. Treatment for technical data purposes of independent research and development and bid and proposal costs.
- Sec. 842. Limitation on defense contractor compensation.
- Sec. 843. Covered contracts for purposes of requirements on contractor business systems.
- Sec. 844. Compliance with defense procurement requirements for purposes of internal controls of non-defense agencies for procurements on behalf of the Department of Defense.
- Sec. 845. Prohibition on collection of political information.
- Sec. 846. Waiver of "Buy American" requirement for procurement of components otherwise producible overseas with specialty metal not produced in the United States.
- Sec. 847. Comptroller General of the United States reports on noncompetitive and one-offer contracts awarded by the Department of Defense.
- Sec. 848. Detection and avoidance of counterfeit electronic parts.
- Sec. 849. Report on authorities available to the Department of Defense for multiyear contracts for the purchase of advanced biofuels.
- Sec. 850. Comptroller General of the United States reports on Department of Defense implementation of justification and approval requirements for certain sole-source contracts.

Subtitle D—Provisions Relating to Wartime Contracting

- Sec. 861. Prohibition on contracting with the enemy in the United States Central Command theater of operations.
- Sec. 862. Additional access to contractor and subcontractor records in the United States Central Command theater of operations.
- Sec. 863. Joint Urgent Operational Needs Fund to rapidly meet urgent operational needs.
- Sec. 864. Inclusion of associated support services in rapid acquisition and deployment procedures for supplies.
- Sec. 865. Reach-back contracting authority for Operation Enduring Freedom and Operation New Dawn.
- Sec. 866. Inclusion of contractor support requirements in Department of Defense planning documents.

Subtitle E—Other Matters

Sec. 881. Extension of availability of funds in the Defense Acquisition Workforce Development Fund.

- Sec. 882. Modification of delegation of authority to make determinations on entry into cooperative research and development agreements with NATO and other friendly organizations and countries.
- Sec. 883. Rate of payment for airlift services under the Civil Reserve Air Fleet program.
- Sec. 884. Clarification of Department of Defense authority to purchase right-hand drive passenger sedan vehicles and adjustment of threshold for inflation.
- Sec. 885. Extension and expansion of small business programs of the Department of Defense.
- Sec. 886. Three-year extension of test program for negotiation of comprehensive small business subcontracting plans.
- Sec. 887. Five-year extension of Department of Defense Mentor-Protege Program.
- Sec. 888. Report on alternatives for the procurement of fire-resistant and fire-retardant fiber and materials for the production of military products.
- Sec. 889. Oversight of and reporting requirements with respect to Evolved Expendable Launch Vehicle program.
- Sec. 890. Department of Defense assessment of industrial base for night vision image intensification sensors.
- Sec. 891. Implementation of acquisition strategy for Evolved Expendable Launch Vehicle.
- Sec. 892. Report on impact of foreign boycotts on the defense industrial base.

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- Sec. 901. Qualifications for appointments to the position of Deputy Secretary of Defense.
- Sec. 902. Designation of Department of Defense senior official with principal responsibility for airship programs.
- Sec. 903. Memoranda of agreement on synchronization of enabling capabilities of general purpose forces with the requirements of special operations forces.
- Sec. 904. Enhancement of administration of the United States Air Force Institute of Technology.
- Sec. 905. Defense laboratory matters.
- Sec. 906. Assessment of Department of Defense access to non-United States citizens with scientific and technical expertise vital to the national security interests.
- Sec. 907. Sense of Congress on use of modeling and simulation in Department of Defense activities.
- Sec. 908. Sense of Congress on ties between Joint Warfighting and Coalition Center and Allied Command Transformation of NATO.
- Sec. 909. Report on effects of planned reductions of personnel at the Joint Warfare Analysis Center on personnel skills.

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- Sec. 911. Commercial space launch cooperation.
- Sec. 912. Authority to designate increments or blocks of space vehicles as major subprograms subject to acquisition reporting requirements.

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- Sec. 921. Expansion of authority for exchanges of mapping, charting, and geodetic data to include nongovernmental organizations and academic institutions.
- Sec. 922. Facilities for intelligence collection or special operations activities abroad.
- Sec. 923. Ozone Widget Framework.
- Sec. 924. Plan for incorporation of enterprise query and correlation capability into the Defense Intelligence Information Enterprise.

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- Sec. 931. Strategy to acquire capabilities to detect previously unknown cyber attacks.
- Sec. 932. Program in support of Department of Defense policy on sustaining and expanding information sharing.

TITLE X—GENERAL PROVISIONS

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- Sec. 1001. General transfer authority.
- Sec. 1002. Defense business systems.
- Sec. 1003. Modification of authorities on certification and credential standards for financial management positions in the Department of Defense.
- Sec. 1004. Deposit of reimbursed funds under reciprocal fire protection agreements.
- Sec. 1005. Audit readiness of financial statements of Department of Defense.
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- Sec. 1011. Five-year extension and modification of authority of Department of Defense to provide additional support for counterdrug activities of other governmental agencies.
- Sec. 1012. Five-year extension and expansion of authority to provide additional support for counter-drug activities of certain foreign governments.
- Sec. 1013. Reporting requirement on expenditures to support foreign counter-drug activities.
- Sec. 1014. Extension of authority for joint task forces to provide support to law enforcement agencies conducting counter-terrorism activities.
- Sec. 1015. Extension of authority to support unified counterdrug and counterterrorism campaign in Colombia.

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- Sec. 1021. Limitation on availability of funds for placing Maritime Prepositioning Ship squadrons on reduced operating status.
- Sec. 1022. Modification of conditions on status of retired aircraft carrier ex-John F. Kennedy.

- Sec. 1023. Authority to provide information for maritime safety of forces and hydrographic support.
- Sec. 1024. Report on policies and practices of the Navy for naming the vessels of the Navy.
- Sec. 1025. Assessment of stationing of additional DDG-51 class destroyers at Naval Station Mayport, Florida.
- Sec. 1026. Transfer of certain high-speed ferries to the Navy.

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- Sec. 1031. Affirmation of authority of the Armed Forces of the United States to detain covered persons pursuant to the Authorization for Use of Military Force.
- Sec. 1032. Requirement for military custody.
- Sec. 1033. Requirements for certifications relating to the transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba, to foreign countries and other foreign entities.
- Sec. 1034. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1035. Procedures for periodic detention review of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1036. Procedures for status determinations.
- Sec. 1037. Clarification of right to plead guilty in trial of capital offense by military commission.

Subtitle E—Miscellaneous Authorities and Limitations

- Sec. 1041. Management of Department of Defense installations.
- Sec. 1042. Amendments relating to the Military Commissions Act of 2009.
- Sec. 1043. Department of Defense authority to carry out personnel recovery reintegration and post-isolation support activities.
- Sec. 1044. Treatment under Freedom of Information Act of certain sensitive national security information.
- Sec. 1045. Clarification of airlift service definitions relating to the Civil Reserve
 Air Fleet.
- Sec. 1046. Authority for assignment of civilian employees of the Department of Defense as advisors to foreign ministries of defense and international peace and security organizations.
- Sec. 1047. Net assessment of nuclear force levels required with respect to certain proposals to reduce the nuclear weapons stockpile of the United States.
- Sec. 1048. Fiscal year 2012 administration and report on the Troops-to-Teachers Program.
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- Sec. 1061. Repeal of reporting requirements under title 10, United States Code.
- Sec. 1062. Repeal of reporting requirements under annual defense authorization acts.
- Sec. 1063. Repeal of reporting requirements under other laws.

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- Sec. 1066. Modification of reporting requirements under title 10, United States Code.
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- Sec. 1071. Modification of dates of Comptroller General of the United States review of executive agreement on joint medical facility demonstration project, North Chicago and Great Lakes, Illinois.
- Sec. 1072. Report on plan to implement organizational goals recommended in the National Security Strategy-2010.
- Sec. 1073. Biennial assessment of and report on delivery platforms for nuclear weapons and the nuclear command and control system.
- Sec. 1074. Annual report on the nuclear weapons stockpile of the United States.
- Sec. 1075. Nuclear employment strategy of the United States.
- Sec. 1076. Study on the recruitment, retention, and development of cyberspace experts.
- Sec. 1077. Reports on resolution restrictions on the commercial sale or dissemination of eletro-optical imagery collected by satellites.
- Sec. 1078. Report on integration of unmanned aerial systems into the national airspace system.
- Sec. 1079. Study on United States force posture in East Asia and the Pacific region.
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- Sec. 1080A. Report on feasibility of using unmanned aerial systems to perform airborne inspection of navigational aids in foreign airspace.
- Sec. 1080B. Comptroller General review of medical research and development relating to improved combat casualty care.
- Sec. 1080C. Reports to Congress on the modification of the force structure for the strategic nuclear weapons delivery systems of the United States.
- Sec. 1080D. Comptroller General of the United States reports on the major automated information system programs of the Department of Defense.
- Sec. 1080E. Comptroller General report on Department of Defense science and technology programs.
- Sec. 1080F. Comptroller General report on Science, Technology, Engineering, and Math (STEM) initiatives.
- Sec. 1080G. Report on Defense Department analytic capabilities regarding foreign ballistic missile threats.
- Sec. 1080H. Report on approval and implementation of Air Sea Battle Concept.
- Sec. 1080I. Report on effects of changing flag officer positions within the Air Force Material Command.

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- Sec. 1082. Termination of requirement for appointment of civilian members of National Security Education Board by and with the advice and consent of the Senate.
- Sec. 1083. Redesignation of Industrial College of the Armed Forces as the Dwight D. Eisenhower School for National Security and Resource Strategy.
- Sec. 1084. Designation of Fisher House for the Families of the Fallen and Meditation Pavilion, Dover Air Force Base, Delaware, as a Fisher House.
- Sec. 1085. Sense of Senate on application of moratorium on earmarks to this Act.
- Sec. 1086. Technical amendment relating to responsibilities of Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy.
- Sec. 1087. Technical amendment.
- Sec. 1088. Improving the transition of members of the Armed Forces with experience in the operation of certain motor vehicles into careers operating commercial motor vehicles in the private sector.
- Sec. 1089. Fire suppression agents.
- Sec. 1090. Acquisition and procurement exchanges between the United States and India
- Sec. 1091. Long-term plan for maintenance of intercontinental ballistic missile solid rocket motor production capacity.
- Sec. 1092. Cybersecurity collaboration between the Department of Defense and the Department of Homeland Security.
- Sec. 1093. Reemployment rights following certain National Guard duty.

TITLE XI—CIVILIAN PERSONNEL MATTERS

- Sec. 1101. Authority of the Secretaries of the military departments to employ up to 10 persons without pay.
- Sec. 1102. Extension of eligibility to continue Federal employee health benefits for certain employees of the Department of Defense.
- Sec. 1103. Authority for waiver of recovery of certain payments previously made under civilian employees voluntary separation incentive program.
- Sec. 1104. Permanent extension and expansion of experimental personnel program for scientific and technical personnel.
- Sec. 1105. Modification of beneficiary designation authorities for death gratuity payable upon death of a United States Government employee in service with the Armed Forces.
- Sec. 1106. Two-year extension of discretionary authority to grant allowances, benefits, and gratuities to personnel on official duty in a combat zone.
- Sec. 1107. One-year extension of authority to waive annual limitation on premium pay and aggregate limitation on pay for Federal civilian employees working overseas.

TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

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- Sec. 1202. One-year extension and modification of authorities applicable to Commanders' Emergency Response Program.

- Sec. 1203. Three-year extension of temporary authority to use acquisition and cross-servicing agreements to lend military equipment for personnel protection and survivability.
- Sec. 1204. Conditional extension and modification of authority to build the capacity of counter terrorism forces of Yemen.
- Sec. 1205. Extension of authority for support of special operations to combat terrorism.
- Sec. 1206. Limitation on availability of funds for authorities relating to program to build the capacity of foreign military forces.
- Sec. 1207. Global Security Contingency Fund.
- Sec. 1208. Authority to build the capacity of certain counterterrorism forces of East African countries.
- Sec. 1209. Support of forces participating in operations to disarm the Lord's Resistance Army.

Subtitle B—Matters Relating to Iraq, Afghanistan, and Pakistan

- Sec. 1221. Extension and modification of logistical support for coalition forces supporting operations in Iraq and Afghanistan.
- Sec. 1222. One-year extension of authority to transfer defense articles and provide defense services to the military and security forces of Iraq and Afghanistan.
- Sec. 1223. One-year extension of authorities applicable to the Pakistan Counterinsurgency Fund.
- Sec. 1224. One-year extension of authority to use funds for reintegration activities in Afghanistan.
- Sec. 1225. Modification of authority on program to develop and carry out infrastructure projects in Afghanistan.
- Sec. 1226. One-year extension of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1227. Two-year extension of certain reports on Afghanistan.
- Sec. 1228. Authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1229. Benchmarks to evaluate the progress being made toward the transition of security responsibilities for Afghanistan to the Government of Afghanistan.
- Sec. 1230. Certification requirement regarding efforts by Government of Pakistan to implement a strategy to counter improvised explosive devices.
- Sec. 1231. Report on Coalition Support Fund reimbursements to the Government of Pakistan for operations conducted in support of Operation Enduring Freedom.

Subtitle C—Reports and Other Matters

- Sec. 1241. Report on progress of the African Union in operationalizing the African Standby Force.
- Sec. 1242. Comptroller General of the United States report on the National Guard State Partnership Program.
- Sec. 1243. Man-portable air-defense systems originating from Libya.
- Sec. 1244. Defense cooperation with Republic of Georgia.
- Sec. 1245. Imposition of sanctions with respect to the financial sector of Iran.

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- Sec. 1302. Funding allocations.
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- Sec. 1401. Working capital funds.
- Sec. 1402. National Defense Sealift Fund.
- Sec. 1403. Defense Health Program.
- Sec. 1404. Chemical Agents and Munitions Destruction, Defense.
- Sec. 1405. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1406. Defense Inspector General.

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- Sec. 1411. Authorized uses of National Defense Stockpile Funds.
- Sec. 1412. Revision to required receipt objectives for previously authorized disposals from the National Defense Stockpile.

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- Sec. 2106. Modification of authority to carry out certain fiscal year 2010 project.
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- Sec. 2208. Guam realignment.

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- Sec. 2302. Family housing.
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- Sec. 2304. Authorization of appropriations, Air Force.
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- Sec. 2501. Authorized NATO construction and land acquisition projects.
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- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.
- Sec. 2607. Extension of authorizations of certain fiscal year 2008 projects.
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- Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense Base Closure Account 1990.
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- Sec. 2812. Clarification of authority to limit encroachments.
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- Sec. 2821. Release of reversionary interest, Camp Joseph T. Robinson, Arkansas.
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- Sec. 3111. Review of security vulnerabilities of national laboratory computers.
- Sec. 3112. Review by Secretary of Energy and Secretary of Defense of Comptroller General assessment of budget requests with respect to the modernization and refurbishment of the nuclear security complex.
- Sec. 3113. Aircraft procurement.
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- Sec. 3201. Authorization.
- Sec. 3202. Authority of the Defense Nuclear Facilities Safety Board to review the facility design and construction of Construction Project 10-D-904 of the National Nuclear Security Administration.

TITLE XXXIII—MARITIME ADMINISTRATION

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DIVISION D—FUNDING TABLES

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- Sec. 4101. Procurement.
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- Sec. 4301. Operation and maintenance.
- Sec. 4302. Operation and maintenance for overseas contingency operations.

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- Sec. 4401. Other authorizations.
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Sec. 4501. Military construction.

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DIVISION E—SBIR AND STTR REAUTHORIZATION

- Sec. 5001. Short title.
- Sec. 5002. Definitions.
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TITLE LI—REAUTHORIZATION OF THE SBIR AND STTR PROGRAMS

- Sec. 5101. Extension of termination dates.
- Sec. 5102. Status of the Office of Technology.
- Sec. 5103. SBIR allocation increase.
- Sec. 5104. STTR allocation increase.
- Sec. 5105. SBIR and STTR award levels.
- Sec. 5106. Agency and program flexibility.
- Sec. 5107. Elimination of Phase II invitations.
- Sec. 5108. Participation by firms with substantial investment from multiple venture capital operating companies in a portion of the SBIR program.
- Sec. 5109. SBIR and STTR special acquisition preference.
- Sec. 5110. Collaborating with Federal laboratories and research and development centers.
- Sec. 5111. Notice requirement.
- Sec. 5112. Express authority for an agency to award sequential Phase II awards for SBIR or STTR funded projects.

TITLE LII—OUTREACH AND COMMERCIALIZATION INITIATIVES

- Sec. 5201. Rural and State outreach.
- Sec. 5202. Technical assistance for awardees.
- Sec. 5203. Commercialization Readiness Program at Department of Defense.
- Sec. 5204. Commercialization Readiness Pilot Program for civilian agencies.
- Sec. 5205. Accelerating cures.
- Sec. 5206. Federal agency engagement with SBIR and STTR awardees that have been awarded multiple Phase I awards but have not been awarded Phase II awards.
- Sec. 5207. Clarifying the definition of "Phase III".
- Sec. 5208. Shortened period for final decisions on proposals and applications.

TITLE LIII—OVERSIGHT AND EVALUATION

- Sec. 5301. Streamlining annual evaluation requirements.
- Sec. 5302. Data collection from agencies for SBIR.
- Sec. 5303. Data collection from agencies for STTR.
- Sec. 5304. Public database.
- Sec. 5305. Government database.
- Sec. 5306. Accuracy in funding base calculations.
- Sec. 5307. Continued evaluation by the National Academy of Sciences.
- Sec. 5308. Technology insertion reporting requirements.
- Sec. 5309. Intellectual property protections.
- Sec. 5310. Obtaining consent from SBIR and STTR applicants to release contact information to economic development organizations.
- Sec. 5311. Pilot to allow funding for administrative, oversight, and contract processing costs.
- Sec. 5312. GAO study with respect to venture capital operating company involvement.
- Sec. 5313. Reducing vulnerability of SBIR and STTR programs to fraud, waste, and abuse.
- Sec. 5314. Interagency policy committee.
- Sec. 5315. Simplified paperwork requirements.

TITLE LIV—POLICY DIRECTIVES

Sec. 5401. Conforming amendments to the SBIR and the STTR Policy Directives.

TITLE LV—OTHER PROVISIONS

- Sec. 5501. Research topics and program diversification.
- Sec. 5502. Report on SBIR and STTR program goals.
- Sec. 5503. Competitive selection procedures for SBIR and STTR programs.

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

- 2 For purposes of this Act, the term "congressional de-
- 3 fense committees" has the meaning given that term in sec-
- 4 tion 101(a)(16) of title 10, United States Code.

5 SEC. 4. SCORING OF BUDGETARY EFFECTS.

- 6 The budgetary effects of this Act, for the purpose of
- 7 complying with the Statutory Pay-As-You-Go-Act of 2010,
- 8 shall be determined by reference to the latest statement titled
- 9 "Budgetary Effects of PAYGO Legislation" for this Act,
- 10 submitted for printing in the Congressional Record by the
- 11 Chairman of the Senate Budget Committee, provided that

1	such statement has been submitted prior to the vote on pas-
2	sage.
3	DIVISION A—DEPARTMENT OF
4	DEFENSE AUTHORIZATIONS
5	TITLE I—PROCUREMENT
6	Subtitle A—Authorization of
7	${\it Appropriations}$
8	SEC. 101. AUTHORIZATION OF APPROPRIATIONS.
9	Funds are hereby authorized to be appropriated for fis-
10	cal year 2012 for procurement for the Army, the Navy and
11	the Marine Corps, the Air Force, and Defense-wide activi-
12	ties, as specified in the funding table in section 4101.
13	Subtitle B—Navy Programs
14	SEC. 121. MULTIYEAR PROCUREMENT AUTHORITY FOR MIS-
15	SION AVIONICS AND COMMON COCKPITS FOR
16	NAVY MH-60R/S HELICOPTERS.
17	(a) Authority for Multiyear Procurement.—
18	Subject to section 2306b of title 10, United States Code, the
19	Secretary of the Navy may enter into a multiyear contract
20	or contracts, beginning with the fiscal year 2012 program
21	year, for the procurement of mission avionics and common
22	$cockpits\ for\ MH-60R/S\ helicopters.$
23	(b) Condition for Out-Year Contract Pay-
24	MENTS.—A contract entered into under subsection (a) shall
25	provide that any obligation of the United States to make

1	a payment under the contract for a fiscal year after fiscal
2	year 2012 is subject to the availability of appropriations
3	for that purpose for such later fiscal year.
4	Subtitle C—Air Force Programs
5	SEC. 131. PROCUREMENT OF ADVANCED EXTREMELY HIGH
6	FREQUENCY SATELLITES.
7	(a) Contract Authority.—
8	(1) In General.—The Secretary of the Air
9	Force may procure two advanced extremely high fre-
10	quency satellites by entering into a fixed-price con-
11	tract for such procurement.
12	(2) Cost reduction.—The Secretary may in-
13	clude in a contract entered into under paragraph (1)
14	$the\ following:$
15	(A) The procurement of material and equip-
16	ment in economic order quantities if the procure-
17	ment of such material and equipment in such
18	quantities will result in cost savings.
19	(B) Cost reduction initiatives.
20	(3) Use of incremental funding.—The Sec-
21	retary may use incremental funding for a contract
22	entered into under paragraph (1) for a period not to
23	exceed six fiscal years.
24	(4) Liability.—A contract entered into under
25	paragraph (1) shall provide that—

1	(A) any obligation of the United States to
2	make a payment under the contract is subject to
3	the availability of appropriations for that pur-
4	pose; and
5	(B) the total liability of the Federal Govern-
6	ment for the termination of the contract shall be
7	limited to the total amount of funding obligated
8	at the time of the termination of the contract.
9	(b) Limitation of Costs.—
10	(1) Limitation.—Except as provided in sub-
11	section (c), and excluding amounts described in para-
12	graph (2), the total amount obligated or expended for
13	the procurement of two advanced extremely high fre-
14	quency satellites authorized by subsection (a) may not
15	exceed \$3,100,000,000.
16	(2) Exclusion.—The amounts described in this
17	paragraph are amounts associated with the following:
18	(A) Plans.
19	(B) Technical data packages.
20	(C) Post-delivery and program-related sup-
21	port costs.
22	(D) Technical support for obsolescence stud-
23	ies.
24	(c) Adjustment to Limitation Amount.—

1	(1) In General.—The Secretary may increase
2	the limitation set forth in subsection (b)(1) by the
3	amount of an increase described in paragraph (2) if
4	the Secretary submits to the congressional defense
5	committees written notification of the increase made
6	to that limitation.
7	(2) Increase described.—An increase de-
8	scribed in this paragraph is one of the following:
9	(A) An increase in costs that is attributable
10	to economic inflation after September 30, 2011.
11	(B) An increase in costs that is attributable
12	to compliance with changes in Federal, State, or
13	local laws enacted after September 30, 2011.
14	(C) An increase in the cost of an advanced
15	extremely high frequency satellite that is attrib-
16	utable to the insertion of a new technology into
17	the satellite that was not built into such satellites
18	procured before fiscal year 2012, if the Secretary
19	determines, and certifies to the congressional de-
20	fense committees, that insertion of the new tech-
21	nology into the satellite is—
22	(i) expected to decrease the life-cycle
23	cost of the satellite: or

1	(ii) required to meet an emerging
2	threat that poses grave harm to the national
3	security of the United States.
4	(d) Reports.—
5	(1) Report on contracts.—Not later than 30
6	days after the date on which the Secretary enters into
7	a contract under subsection (a), the Secretary shall
8	submit to the congressional defense committees a re-
9	port on the contract that includes the following:
10	(A) The total cost savings resulting from the
11	authority provided by subsection (a).
12	(B) The type and duration of the contract.
13	(C) The total value of the contract.
14	(D) The funding profile under the contract
15	by year.
16	(E) The terms of the contract regarding the
17	treatment of changes by the Federal Government
18	to the requirements of the contract, including
19	how any such changes may affect the success of
20	$the\ contract.$
21	(2) Plan for using cost savings.—Not later
22	than 90 days after the date on which the Secretary
23	enters into a contract under subsection (a), the Sec-
24	retary shall submit to the congressional defense com-
25	mittees a plan for using the cost savings described in

1	paragraph (1)(A) to improve the capability of mili-
2	tary satellite communications that includes a descrip-
3	tion of the following:
4	(A) The available funds, by year, resulting
5	from such cost savings.
6	(B) The specific activities or subprograms
7	to be funded using such cost savings and the
8	funds, by year, allocated to each such activity or
9	subprogram.
10	(C) The objectives for each such activity or
11	subprogram.
12	(D) The criteria used by the Secretary to
13	determine which such activities or subprograms
14	$to\ fund.$
15	(E) The method by which the Secretary will
16	determine which such activities or subprograms
17	to fund, including whether that determination
18	will be on a competitive basis.
19	(F) The plan for encouraging participation
20	in such activities and subprograms by small
21	businesses.
22	(G) The process for determining how and
23	when such activities and subprograms would
24	transition to an existing program or be estab-
25	lished as a new program of record.

1	(e) Use of Funds Available for Space Vehicle
2	NUMBER 5 FOR SPACE VEHICLE NUMBER 6.—The Sec-
3	retary may obligate and expend amounts authorized to be
4	appropriated for fiscal year 2012 by section 101 for pro-
5	curement for the Air Force as specified in the funding table
6	in section 4101 and available for the advanced procurement
7	of long-lead parts and the replacement of obsolete parts for
8	advanced extremely high frequency satellite space vehicle
9	number 5 for the advanced procurement of long-lead parts
10	and the replacement of obsolete parts for advanced ex-
11	tremely high frequency satellite space vehicle number 6.
12	(f) Sense of Congress.—It is the sense of Congress
13	that the Secretary should not enter into a fixed-price con-
14	tract under subsection (a) for the procurement of two ad-
15	vanced extremely high frequency satellites unless the Sec-
16	retary determines that entering into such a contract wil
17	save the Air Force not less than 20 percent over the cost
18	of procuring two such satellites separately.
19	SEC. 132. AVAILABILITY OF FISCAL YEAR 2011 FUNDS FOR
20	RESEARCH AND DEVELOPMENT RELATING TO
21	THE B-2 BOMBER AIRCRAFT.
22	Of the unobligated balance of amounts appropriated
23	for fiscal year 2011 for the Air Force and available for pro-

Of the unobligated balance of amounts appropriated 23 for fiscal year 2011 for the Air Force and available for pro-24 curement of B-2 bomber aircraft modifications, post-pro-25 duction support, and other charges, \$20,000,000 shall be

- 1 available for fiscal year 2012 for research, development, test,
- 2 and evaluation with respect to a conventional mixed load
- 3 capability for the B–2 bomber aircraft.
- 4 SEC. 133. AVAILABILITY OF FISCAL YEAR 2011 FUNDS TO
- 5 SUPPORT ALTERNATIVE OPTIONS FOR EX-
- 6 TREMELY HIGH FREQUENCY TERMINAL IN-
- 7 CREMENT 1 PROGRAM OF RECORD.
- 8 (a) In General.—Of the unobligated balance of
- 9 amounts appropriated for fiscal year 2011 for the Air Force
- 10 and available for procurement of B-2 bomber aircraft air-
- 11 craft modifications, post-production support, and other
- 12 charges, \$15,000,000 shall be available to support alter-
- 13 native options for the extremely high frequency terminal In-
- 14 crement 1 program of record.
- 15 (b) Plan To Secure Protected Communica-
- 16 Tions.—Not later than February 1, 2012, the Secretary of
- 17 the Air Force shall submit to the congressional defense com-
- 18 mittees a plan to provide an extremely high frequency ter-
- 19 minal for secure protected communications for the B-2
- 20 bomber aircraft and other aircraft.
- 21 SEC. 134. LIMITATIONS ON USE OF FUNDS TO RETIRE B-1
- 22 **BOMBER AIRCRAFT.**
- 23 (a) In General.—None of the funds authorized to be
- 24 appropriated by this Act for fiscal year 2012 for the De-
- 25 partment of Defense may be obligated or expended—

1	(1) on or before the date on which the Secretary
2	of the Air Force submits to the congressional defense
3	committees the plan described in subsection (b), to re-
4	tire any B-1 bomber aircraft; or
5	(2) after that date, to retire more than $six B-$
6	1 bomber aircraft.
7	(b) Plan Described.—The plan described in this
8	subsection is a plan for retiring $B\!-\!1$ bomber aircraft that
9	includes the following:
10	(1) An identification of each B-1 bomber air-
11	craft that will be retired and the disposition plan for
12	such aircraft.
13	(2) An estimate of the savings that will result
14	from the proposed retirement of six $B-1$ bomber air-
15	craft in each calendar year through calendar year
16	2022.
17	(3) An estimate of the amount of the savings de-
18	scribed in paragraph (2) that will be reinvested in the
19	$modernization\ of\ B-1\ bomber\ aircraft\ still\ in\ service$
20	in each calendar year through calendar year 2022.
21	(4) A modernization plan for sustaining the re-
22	maining $B\!-\!1$ bomber aircraft through at least cal-
23	endar year 2022.
24	(5) An estimate of the amount of funding re-
25	quired to fully fund the modernization plan described

1 in paragraph (4) for each calendar year through cal-2 endar year 2022. 3 (c) Sense of Congress.—It is the sense of Congress 4 that— 5 (1) an amount that is not less than 60 percent 6 of the savings achieved in each calendar year through 7 calendar year 2022 resulting from the retirement of B-1 bomber aircraft should be reinvested in modern-8 9 izing and sustaining bomber aircraft; and 10 (2) an amount that is not less than 35 percent 11 of the amount described in paragraph (1) should be 12 reinvested in modernizing and sustaining the remain-13 ing B-1 bomber aircraft through at least calendar 14 year 2022. 15 SEC. 135. LIMITATION ON RETIREMENT OF U-2 AIRCRAFT. 16 (a) Limitation.—The Secretary of the Air Force may take no action that would prevent the Air Force from maintaining the U-2 aircraft fleet in its current configuration and capability beyond fiscal year 2016 until the Under Secretary of Defense for Acquisition, Technology, and Logistics certifies in writing to the appropriate committees of Con-

22 gress that the operating and sustainment (O&S) costs for

24 than the operating and sustainment costs for the U-2 air-

the Global Hawk unmanned aerial vehicle (UAV) are less

25 craft on a comparable flight-hour cost basis.

1	(b) Appropriate Committees of Congress De-
2	FINED.—In this section, the term "appropriate committees
3	of Congress" means—
4	(1) the Committee on Armed Services, the Com-
5	mittee on Appropriations, and the Select Committee
6	on Intelligence of the Senate; and
7	(2) the Committee on Armed Services, the Com-
8	mittee on Appropriations, and the Permanent Select
9	Committee on Intelligence of the House of Representa-
0	tives.
11	SEC. 136. STRATEGIC AIRLIFT AIRCRAFT FORCE STRUC-
12	TURE.
13	Section 8062(g)(1) of title 10, United States Code, is
14	amended—
15	(1) by striking "October 1, 2009" and inserting
16	"October 1, 2011"; and
17	(2) by striking "316 aircraft" and inserting
18	"301 aircraft".
19	SEC. 137. LIMITATION ON RETIREMENT OF C-23 AIRCRAFT.
20	(a) In General.—Upon determining to retire a C-
21	23 aircraft, the Secretary of the Army shall first offer title
22	to such aircraft to the chief executive officer of the State
23	in which such aircraft is based.
24	(b) Transfer Upon Acceptance of Offer.—If the
25	chief executive officer of a State accepts title of an aircraft

1	under subsection (a), the Secretary shall transfer title of
2	the aircraft to the State without charge to the State. The
3	Secretary shall provide a reasonable amount of time for ac-
4	ceptance of the offer.
5	(c) Use.—Notwithstanding the transfer of title to an
6	aircraft to a State under this section, the aircraft may con-
7	tinue to be utilized by the National Guard of the State in
8	State status using National Guard crews in that status.
9	(d) Sustainment.—Immediately upon transfer of
10	title to an aircraft to the State under this section, the State
11	shall assume all costs associated with operating, maintain-
12	ing, sustaining, and modernizing the aircraft.
13	Subtitle D—Joint and Multiservice
14	Matters
15	SEC. 151. INCLUSION OF INFORMATION ON APPROVED
16	COMBAT MISSION REQUIREMENTS IN QUAR-
17	TERLY REPORTS ON USE OF COMBAT MIS-
18	SION REQUIREMENT FUNDS.
19	Section 123(b) of the Ike Skelton National Defense Au-
20	thorization Act for Fiscal Year 2011 (Public Law 111–383;
21	124 Stat. 4159; 10 U.S.C. 167 note) is amended by adding
22	at the end the following new paragraphs:
23	"(6) A table setting forth the Combat Mission

Requirements approved during the fiscal year in

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1	which such report is submitted and the two preceding
2	fiscal years, including for each such Requirement—
3	"(A) the title of such Requirement;
4	"(B) the date of approval of such Require-
5	ment; and
6	"(C) the amount of funding approved for
7	such Requirement, and the source of such ap-
8	proved funds.
9	"(7) A statement of the amount of any unspent
10	Combat Mission Requirements funds from the fiscal
11	year in which such report is submitted and the two
12	preceding fiscal years.".
13	SEC. 152. F-35 JOINT STRIKE FIGHTER AIRCRAFT.
14	In entering into a contract for the procurement of air-
15	craft for the fifth low-rate initial production contract lot
16	(LRIP-5) for the F-35 Lightning II Joint Strike Fighter
17	aircraft, the Secretary of Defense shall ensure each of the
18	following:
19	(1) That the contract is a fixed price contract.
20	(2) That the contract requires the contractor to
21	assume full responsibility for costs under the contract
22	above the target cost specified in the contract.

1	SEC. 153. REPORT ON PLAN TO IMPLEMENT WEAPON SYS-
2	TEMS ACQUISITION REFORM ACT OF 2009
3	MEASURES WITHIN THE JOINT STRIKE FIGHT-
4	ER AIRCRAFT PROGRAM.
5	At the same time the budget of the President for fiscal
6	year 2013 is submitted to Congress pursuant to section 1105
7	of title 31, United States Code, the Under Secretary for Ac-
8	quisition, Technology, and Logistics shall submit to the
9	Committees on Armed Services of the Senate and the House
0	of Representatives a report on the plans of the Department
11	of Defense to implement the requirements of the Weapon
12	Systems Acquisition Reform Act of 2009 (Public Law 111-
13	23), and the amendments made by that Act, within the
14	Joint Strike Fighter (JSF) aircraft program. The report
15	shall set forth the following:
16	(1) Specific goals for implementing the require-
17	ments of the Weapon Systems Acquisition Reform Act
18	of 2009, and the amendments made by that Act, with-
19	in the Joint Strike Fighter aircraft program.
20	(2) A schedule for achieving each goal set forth
21	under paragraph (1) for the Joint Strike Fighter air-
22	craft program.

1	SEC. 154. MULTIYEAR PROCUREMENT AUTHORITY FOR AIR-
2	FRAMES FOR ARMY UH-60M/HH-60M HELI-
3	COPTERS AND NAVY MH-60R/MH-60S HELI-
4	COPTERS.
5	(a) Authority for Multiyear Procurement.—
6	Subject to section 2306b of title 10, United States Code, the
7	Secretary of the Army may enter into one or more
8	multiyear contracts, beginning with the fiscal year 2012
9	program year, for the procurement of airframes for UH-
10	60M/HH-60M helicopters and, acting as the executive agent
11	for the Department of the Navy, for the procurement of air-
12	frames for MH-60R/MH-60S helicopters.
13	(b) Condition for Out-year Payments.—A con-
14	tract entered into under subsection (a) shall provide that
15	any obligation of the United States to make a payment
16	under the contract for a fiscal year after fiscal year 2012
17	is subject to the availability of appropriations for that pur-
18	pose for such later fiscal year.
19	SEC. 155. DESIGNATION OF UNDERSEA MOBILITY ACQUISI-
20	TION PROGRAM OF THE UNITED STATES SPE-
21	CIAL OPERATIONS COMMAND AS A MAJOR DE-
22	FENSE ACQUISITION PROGRAM.
23	(a) Designation.—The Under Secretary of Defense
24	for Acquisition, Technology, and Logistics shall designate
25	the undersea mobility acquisition program of the United

States Special Operations Command as a major defense acquisition program (MDAP). 3 (b) Elements.—The major defense acquisition program designated under subsection (a) shall consist of the elements as follows: 6 (1) The Dry Combat Submersible-Light program. (2) The Dry Combat Submersible-Medium pro-7 8 gram. 9 (3) The Shallow Water Combat Submersible pro-10 gram. 11 (4) The Next-Generation Submarine Shelter pro-12 gram. SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL-14 LIGENCE, SURVEILLANCE, AND RECONNAIS-15 SANCE AIRCRAFT TO THE ARMY. 16 (a) Plan for Transfer.—The Secretary of Defense shall develop and carry out a plan for the orderly transfer of the Air Force C-12 Liberty Intelligence, Surveillance, and Reconnaissance (ISR) aircraft to the Army to avoid 20 the need for the Army to procure additional C-12 aircraft 21 for the replacement of the Guardrail aircraft fleet under the 22 Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS) program. 24 (b) Elements.—The plan required by subsection (a) 25 shall—

- 1 (1) take into account the ability of Army per2 sonnel now operating the Guardrail aircraft to take
 3 over operation of C-12 Liberty aircraft as Guardrail
 4 aircraft are retired, freeing up Air Force personnel
 5 for reallocation to meet the expanding orbit require6 ments for Unmanned Aerial Systems;
 - (2) take into account the need to sustain intelligence, surveillance, and reconnaissance support for forces deployed to Afghanistan and elsewhere; and
- 10 (3) provide for the modification of the Liberty
 11 C-12 aircraft transferred under the plan to meet the
 12 long-term needs of the Army for the Enhanced Me13 dium Altitude Reconnaissance and Surveillance Sys14 tem configuration to replace the Guardrail system.
- 15 (c) Report.—Not later than the date on which the
 16 budget for fiscal year 2013 is submitted to Congress pursu17 ant to section 1105 of title 31, United States Code, the Sec18 retary shall submit to the congressional defense and intel19 ligence committees a report on the plan required by sub20 section (a). The report shall include a description of the
 21 plan and an estimate of the costs to be avoided through can22 cellation of aircraft procurement under the Enhanced Me23 dium Altitude Reconnaissance and Surveillance System
 24 program by reason of the transfer of aircraft under the
 25 plan.

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1	SEC. 157. JOINT SURVEILLANCE TARGET ATTACK RADAR
2	SYSTEM AIRCRAFT RE-ENGINING PROGRAM.
3	(a) Report on Audit of Funds for Program.—
4	(1) In general.—Not later than 60 days after
5	the date of the enactment of this Act, the Air Force
6	Audit Agency shall submit to the congressional de-
7	fense committees the results of a financial audit of the
8	funds previously authorized and appropriated for the
9	Joint Surveillance Target Attack Radar System
10	(JSTARS) aircraft re-engining program.
11	(2) Elements.—The report on the audit re-
12	quired by paragraph (1) shall include the following:
13	(A) A description of how the funds described
14	in that paragraph were expended, including—
15	(i) an assessment of the existence, com-
16	pleteness, and cost of the assets acquired
17	with such funds; and
18	(ii) an assessment of the costs that
19	were capitalized as military equipment and
20	inventory and the cost characterized as op-
21	erating expenses (including payroll, freight
22	and shipment, inspection, and other oper-
23	ating costs).
24	(B) A statement of the amount of such
25	funds that remain available for obligation and
26	expenditure, and in which accounts.

1	(b) Use of Remaining Funds.—The Secretary of the
2	Air Force shall take appropriate actions to ensure that any
3	funds described by subsection (a)(2)(B) are obligated and
4	expended for the purpose for which originally authorized
5	and appropriated, including, but not limited to, the instal-
6	lation of two engine shipsets on two operational Joint Sur-
7	veillance Target Attack Radar System aircraft and the pur-
8	chase of two spare engines.
9	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVELOP-
10	MENT OF SHORT TAKE-OFF, VERTICAL LAND-
11	ING VARIANT OF THE JOINT STRIKE FIGHT-
12	ER.
13	Not later than 45 days after the date of the enactment
14	of this Act, the Secretary of Defense shall submit to the con-
15	gressional defense committees a report on the development
16	of the short take-off, vertical landing variant of the Joint
17	Strike Fighter (otherwise known as the F-35B Joint Strike
18	Fighter) that includes the following:
19	(1) An identification of the criteria that the Sec-
20	retary determines must be satisfied before the F -35 B
21	Joint Strike Fighter can be removed from the two-
22	year probationary status imposed by the Secretary on
23	or about January 6, 2011.
24	(2) A mid-probationary period assessment of—

1	(A) the performance of the F -35 B Joint
2	Strike Fighter based on the criteria described in
3	paragraph (1); and
4	(B) the technical issues that remain in the
5	development program for the F–35 B Joint Strike
6	Fighter.
7	(3) A plan for how the Secretary intends to re-
8	solve the issues described in paragraph $(2)(B)$ before
9	January 6, 2013.
10	SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING-
11	DOM OF SPECIFIED F-35 LIGHTNING II JOINT
12	STRIKE FIGHTER AIRCRAFT.
13	(a) Authority.—
14	(1) Exchange authority.—In accordance with
15	subsection (c), the Secretary of Defense may transfer
16	to the United Kingdom of Great Britain and North-
17	ern Ireland (in this section referred to as the "United
18	Kingdom") all right, title, and interest of the United
19	States in and to an aircraft described in paragraph
20	
	(2) in exchange for the transfer by the United King-
21	(2) in exchange for the transfer by the United Kingdom to the United States of all right, title, and inter-
21 22	
	dom to the United States of all right, title, and inter-

- United States only with the concurrence of the Sec retary of State.
- 3 (2) Aircraft to be exchanged by united 4 STATES.—The aircraft authorized to be transferred by 5 the United States under this subsection is an F-35 6 Lightning II aircraft in the Carrier Variant configu-7 ration acquired by the United States for the Marine 8 Corps under a future Joint Strike Fighter program 9 contract referred to as the Low-Rate Initial Produc-10 tion 6 contract.
 - (3) AIRCRAFT TO BE EXCHANGED BY UNITED KINGDOM.—The aircraft for which the exchange under paragraph (1) may be made is an F-35 Lightning II aircraft in the Short-Take Off and Vertical Landing configuration that, as of November 19, 2010, is being acquired on behalf of the United Kingdom under an existing Joint Strike Fighter program contract referred to as the Low-Rate Initial Production 4 contract.
 - (b) Funding for Production of Aircraft.—
 - (1) Funding sources for aircraft to be exchanged by united states.—
- 23 (A) In General.—Except as provided in 24 subparagraph (B), funds for production of the 25 aircraft to be transferred by the United States

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- (including the propulsion system, long lead-time materials, the production build, and deficiency corrections) may be derived from appropriations for Aircraft Procurement, Navy, for the aircraft under the contract referred to in subsection (a)(2).
 - (B) EXCEPTION.—Costs for flight test instrumentation of the aircraft to be transferred by the United States and any other non-recurring and recurring costs for that aircraft associated with unique requirements of the United Kingdom may not be borne by the United States.
 - (2) Funding sources for aircraft to be ex-Changed by united kingdom.—Costs for upgrades and modifications of the aircraft to be transferred to the United States that are necessary to bring that aircraft to the Low-Rate Initial Production 6 configuration under the contract referred to in subsection (a)(2) may not be borne by the United States.
- 20 (c) IMPLEMENTATION.—The exchange under this sec-21 tion shall be implemented pursuant to the memorandum of 22 understanding titled "Joint Strike Fighter Production, 23 Sustainment, and Follow-on Development Memorandum of 24 Understanding", which entered into effect among nine na-25 tions including the United States and the United Kingdom

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1	on December 31, 2006, consistent with section 27 of the
2	Arms Export Control Act (22 U.S.C. 2767), and as supple-
3	mented as necessary by the United States and the United
4	Kingdom.
5	TITLE II—RESEARCH, DEVELOP-
6	MENT, TEST, AND EVALUA-
7	TION
8	Subtitle A—Authorization of
9	${\it Appropriations}$
10	SEC. 201. AUTHORIZATION OF APPROPRIATIONS.
11	Funds are hereby authorized to be appropriated for fis-
12	cal year 2012 for the use of the Department of Defense for
13	research, development, test, and evaluation as specified in
14	the funding table in section 4201.
15	Subtitle B—Program Requirements,
16	Restrictions, and Limitations
17	SEC. 211. PROHIBITIONS RELATING TO USE OF FUNDS FOR
18	RESEARCH, DEVELOPMENT, TEST, AND EVAL-
19	UATION ON THE F136 ENGINE.
20	(a) Prohibition on Use of Funds for RDT&E.—
21	None of the amounts authorized to be appropriated by this
22	Act may be obligated or expended for research, development,
23	test, or evaluation on the F136 engine.
24	(b) Prohibition on Treatment of Certain Ex-
25	DENDIFILIDES AS ALLOWADIE CHAPGES. No research de

1	velopment, test, or evaluation on the F136 engine that is
2	conducted and funded by the contractor may be considered
3	an allowable charge on any future government contract,
4	whether as a direct or indirect cost.
5	SEC. 212. LIMITATION ON USE OF FUNDS FOR INCREMENT
6	2 OF B-2 BOMBER AIRCRAFT EXTREMELY
7	HIGH FREQUENCY SATELLITE COMMUNICA-
8	TIONS PROGRAM.
9	None of the funds authorized to be appropriated by sec-
10	tion 201 for research, development, test, and evaluation for
11	the Air Force as specified in the funding table in section
12	4201 and available for Increment 2 of the B-2 bomber air-
13	craft extremely high frequency satellite communications
14	program may be obligated or expended until the date that
15	is 15 days after the date on which the Secretary of the Air
16	Force submits to the congressional defense committees the
17	following:
18	(1) The certification of the Secretary that—
19	(A) the United States Government will own
20	the data rights to any extremely high frequency
21	active electronically steered array antenna devel-
22	oped for use as part of a system to support ex-
23	tremely high frequency protected satellite com-
24	munications for the B-2 bomber aircraft; and

1	(B) the use of an extremely high frequency
2	active electronically steered array antenna is the
3	most cost effective and lowest risk option avail-
4	able to support extremely high frequency satellite
5	communications for the B -2 bomber aircraft.
6	(2) A detailed plan setting forth the projected
7	cost and schedule for research, development, and test-
8	ing on the extremely high frequency active electroni-
9	cally steered array antenna.
10	SEC. 213. UNMANNED CARRIER LAUNCHED AIRBORNE SUR-
11	VEILLANCE AND STRIKE.
12	Of the amounts authorized to be appropriated for fiscal
13	year 2012 for the Navy for research, development, test, and
14	evaluation and available for purposes of the Unmanned
15	Carrier Launched Airborne Surveillance and Strike
16	(UCLASS) program (PE 64404N) as specified in the fund-
17	ing table in section 4201, not more than 50 percent may
18	be obligated or expended for such purposes until the Under
19	Secretary of Defense for Acquisition, Technology, and Lo-
20	gistics certifies to the congressional defense committees that
21	the Under Secretary has approved an acquisition plan for

22 that program at Milestone A approval that requires imple-

23 mentation of open architecture standards for that program.

1 SEC. 214. MARINE CORPS GROUND COMBAT VEHICLES.

2	(a) Limitation on Milestone B Approval for Ma-
3	RINE PERSONNEL CARRIER PENDING ANALYSIS OF ALTER-
4	NATIVES FOR AMPHIBIOUS COMBAT VEHICLE.—
5	(1) Limitation.—Milestone B approval may not
6	be granted for the Marine Personnel Carrier (MPC)
7	until 30 days after the date of the submittal to the
8	congressional defense committees of an Analysis of Al-
9	ternatives (AoA) for the Amphibious Combat Vehicle
10	(ACV).
11	(2) Requirements for analysis of alter-
12	NATIVES.—The Analysis of Alternatives for the Am-
13	phibious Combat Vehicle required by paragraph (1)
14	shall include each of the following:
15	(A) An assessment of the ability of the Navy
16	to defend its vessels against attacks at distances
17	from shore ranging from 10-to-30 nautical miles
18	during amphibious assault operations in mul-
19	tiple potential future conflict scenarios, based on
20	existing and planned and budgeted defense capa-
21	bilities. The assessment shall identify the key
22	issues and variables that determine survivability
23	in each of the scenarios assessed.
24	(B) An assessment of the amount of time
25	Marines can be expected to ride in a non-
26	planing amphibious assault vehicle without suf-

fering a significant degradation in combat effectiveness. The Marine Corps shall conduct tests to support such assessment using existing Amphibious Assault Vehicles and Expeditionary Fighting Vehicle SDD-2 prototypes.

- (C) An assessment of the armor protection levels the Amphibious Combat Vehicle would require to satisfy the requirements for the Marine Personnel Carrier program, and an assessment whether a non-planing Amphibious Combat Vehicle could practically achieve that armor protection level while meeting other objectives for mobility and cost.
- (D) An assessment of whether an Amphibious Combat Vehicle system could perform the range of amphibious assault and land warfare missions for the Marine Corps at a life-cycle cost approximately equal to or less than the combined cost of the Amphibious Combat Vehicle and Marine Personnel Carrier programs, and an assessment of the extent to which a ground combat vehicle fleet composed entirely of Amphibious Combat Vehicles would enhance the amphibious assault capabilities of the Marine Corps when compared with a fleet composed of a mixture of Ampared with a fleet composed of a mixture of Ampared with a fleet composed of a mixture of Amphibious assault capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious assault capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious capabilities of the Marine Corps when compared with a fleet composed of a mixture of Amphibious capabilities of the Marine Corps when capabilities of the Marin

1	phibious Combat Vehicles and Marine Personnel
2	Carriers.
3	(3) Support of analysis of alternatives.—
4	The Marine Corps may conduct such technology devel-
5	opment and demonstration, and such other pre-acqui-
6	sition activities, tests, exercises, and modeling, as the
7	Marine Corps considers necessary to support the
8	Analysis of Alternatives required by paragraph (1)
9	and the establishment of requirements for the Am-
10	phibious Combat Vehicle.
11	(b) Limitation on Milestone B Approval for Var-
12	ious Vehicles Pending Life-cycle Cost Assess-
13	MENT.—
14	(1) Limitation.—Milestone B approval may not
15	be granted for any Marine Corps ground combat vehi-
16	cle specified in paragraph (2) until 30 days after the
17	date of the submittal to the congressional defense com-
18	mittees of a life-cycle cost assessment of the portfolio
19	of Marine Corps ground vehicles performed by the Di-
20	rector of Cost Assessment and Program Evaluation of
21	the Department of Defense.
22	(2) Covered vehicles.—The Marine Corps
23	ground combat vehicles specified in this paragraph
24	are the following:
25	(A) The Marine Personnel Carrier.

1	(B) The Amphibious Combat Vehicle.
2	(C) The Joint Light Tactical Vehicle
3	(JLTV).
4	(D) Any other ground combat vehicle of the
5	Marine Corps under development as of the date
6	of the enactment of this Act for which Milestone
7	B approval has not been granted as of that date.
8	(c) Availability of Funds.—Of the amounts author-
9	ized to be appropriated for fiscal year 2012 by section 201
10	and available for research, development, test, and evalua-
11	tion for the Navy as specified in the funding tables in sec-
12	tion 4201 for Program Elements 0603611M and 0206623M
13	$for \ the \ Amphibious \ Combat \ Vehicle, \ the \ Assault \ Amphibious$
14	Vehicle 7A1, and the Marine Personnel Carrier,
15	\$30,000,000 is available for pre-acquisition activities in
16	support of the Analysis of Alternatives and requirements
17	$definition\ for\ the\ Amphibious\ Combat\ Vehicle.$
18	(d) Milestone B Approval Defined.—In this sec-
19	tion, the term "Milestone B approval" has the meaning
20	given that term in section 2366(e)(7) of title 10, United
21	States Code.

1 Subtitle C—Missile Defense Matters

2	SEC. 231. ENHANCED OVERSIGHT OF MISSILE DEFENSE AC
3	QUISITION PROGRAMS.
4	(a) In General.—Section 225 of the Ike Skelton Na-
5	tional Defense Authorization Act for Fiscal Year 2011 (Pub-
6	lic Law 111–383; 124 Stat. 4170; 10 U.S.C. 233 note) is
7	amended—
8	(1) in subsection (d), by striking "each report"
9	and inserting "each of the first three reports"; and
10	(2) by adding at the end the following new sub-
11	section:
12	"(e) Comptroller General Assessment.—(1) At
13	the end of each of fiscal years 2012 through 2015, the Comp-
14	troller General of the United States shall review the annual
15	reports on acquisition baselines and variances required
16	under subsection (c) and assess the extent to which the Mis-
17	sile Defense Agency has achieved its acquisition goals and
18	objectives.
19	"(2) Not later than February 15, 2013, and each year
20	thereafter through 2016, the Comptroller General shall sub-
21	mit to the congressional defense committees a report on the
22	assessment under paragraph (1) with respect to the acquisi-
23	tion baselines for the preceding fiscal year. Each report
24	shall include any findings and recommendations on missile

- 1 defense acquisition programs and accountability therefore
- 2 that the Comptroller General considers appropriate.".
- 3 (b) Repeal of Superseded Reporting Author-
- 4 ITY.—Section 232 of the National Defense Authorization
- 5 Act for Fiscal Year 2002 (10 U.S.C. 2431 note) is amended
- 6 by striking subsection (g).

7 SEC. 232. GROUND-BASED MIDCOURSE DEFENSE PROGRAM.

- 8 (a) FINDINGS.—Congress makes the following findings:
- 9 (1) The Ground-based Midcourse Defense (GMD)
- 10 element of the Ballistic Missile Defense System was
- 11 deployed initially in 2004 as a contingency capa-
- bility to provide initial protection of the United
- 13 States homeland against potential limited long-range
- 14 missile attacks by nations such as North Korea and
- 15 *Iran*.
- 16 (2) As the Director of Operational Test and
- 17 Evaluation has reported, prior to the decision in De-
- cember 2002 to deploy the system, an operationally
- 19 representative variant of the Ground-Based Inter-
- 20 ceptor had not been flight-tested.
- 21 (3) As the Department of Defense and the Gov-
- 22 ernment Accountability Office have acknowledged, the
- 23 Ground-based Midcourse Defense system experienced
- 24 high levels of concurrency in development and deploy-
- 25 ment, which led to a number of problems. In April

- 1 2011, the Missile Defense Agency acknowledged that 2 the system "is still evolving and has not attained a 3 stable configuration between missiles. It is still an 4 'operational prototype' system".
 - (4) The Director of Operational Test and Evaluation reported in December 2010 that there have not been enough flight tests of the Ground-based Midcourse Defense system to permit an objective assessment of its operational effectiveness, suitability data remain insufficient, evaluation of survivability remains limited, and a "full end-to end performance assessment is still a minimum of 6 years away".
 - (5) As is to be expected from a developmental system, the Ground-based Midcourse Defense system has experienced a number of technical problems in flight tests. Many of these problems have been resolved with further development, as demonstrated in successful flight tests. The system has been under continuous improvement since it was first deployed, but has not yet obtained desired levels of effectiveness, suitability, or reliability.
 - (6) In 2009, the Secretary of Defense announced that the Department of Defense would refocus efforts on improving the operational capability, reliability, and availability of the Ground-based Midcourse De-

- fense system in order to maintain its ability to stay
 ahead of projected threats from North Korea and Iran
 for the foreseeable future.
 - (7) In February 2010 the Ballistic Missile Defense Review stated the United States is currently protected against limited intercontinental ballistic missile attacks as a result of investments made over the past decade in the Ground-based Midcourse Defense system and reiterated the commitment to improving the operational capability, reliability, and availability of the Ground-based Midcourse Defense System.
 - (8) The two most recent flight tests of the Ground-based Midcourse Defense system, using the newest Capability Enhancement-2 Exo-atmospheric Kill Vehicle (EKV) design, each failed to achieve the intended interception of a target.
 - (9) The two most recent flight tests are not indicative of the functionality of the Capability Enhancement-1 Exo-atmospheric Kill Vehicle design, which continues to provide the United States protection against a limited intercontinental ballistic missile attack.
- 24 (10) The Missile Defense Agency established a 25 Failure Review Board to determine the root cause of

the December 2010 flight-test failure of the Ground based Midcourse Defense system. Its analysis will in form the proposed correction of the problem causing

the flight-test failure.

- (11) The Missile Defense Agency plans to design a correction of the problem causing the December 2010 flight-test failure and to verify the correction through extensive modeling and simulation, ground testing, and two flight tests, the first of which will not be an interception test.
 - (12) Until completing the verification of its corrective action, the Missile Defense Agency has suspended further production of Exo-atmospheric Kill Vehicles to ensure that potential flaws are not incorporated into them, and to permit any corrective action that may be needed to Exo-atmospheric Kill Vehicles at minimal cost and schedule risk.
 - (13) The Director of the Missile Defense Agency has testified that the Missile Defense Agency has sufficient funding available and planned for fiscal years 2011 and 2012, respectively, to implement the planned correction of the problem causing the December 2010 flight-test failure.
- 24 (b) Sense of Congress.—It is the sense of Congress 25 that—

- (1) it is essential for the Ground-based Midcourse Defense element of the Ballistic Missile Defense System to achieve the levels of reliability, availability, sustainability, and operational performance that will allow it to continue providing protection of the United States homeland, throughout its operational service life, against limited future missile attacks from nations such as North Korea and Iran;
 - (2) the Missile Defense Agency should, as its highest priority, determine the root cause of the December 2010 flight-test failure of the Ground-based Midcourse Defense system, design a correction of the problem causing the flight-test failure, and verify through extensive testing that such correction is effective and will allow the Ground-based Midcourse Defense system to reach levels described in paragraph (1);
 - (3) before verifying the success of the correction of the problem causing the December 2010 flight-test failure, the Missile Defense Agency should suspend further production of Exo-atmospheric Kill Vehicles to ensure that they will not be deployed with any component or design flaws that may have caused the flight-test failure;

- (4) after the Missile Defense Agency has verified the correction of the problem causing the December 2010 flight-test failure, including through the two previously unplanned verification flight tests, the Agency should assess the need for any additional Ground-Based Interceptors and any additional steps needed for the Ground-based Midcourse Defense testing and sustainment program; and
 - (5) the Department of Defense should plan for and budget sufficient future funds for the Groundbased Midcourse Defense program to ensure the ability to complete and verify an effective correction of the problem causing the December 2010 flight-test failure, and to mitigate the effects of corrective actions on previously planned program work that is deferred as a result of such corrective actions.

(c) Reports.—

(1) REPORTS REQUIRED.—Not later than 120 days after the date of the enactment of this Act, and one year thereafter, the Secretary of Defense shall submit to the congressional defense committees a report describing the plan of the Department of Defense to correct the problem causing the December 2010 flight-test failure of the Ground-based Midcourse Defense

1	system, and any progress toward the achievement of
2	that plan.
3	(2) Elements.—Each report required by para-
4	graph (1) shall include the following:
5	(A) A detailed discussion of the plan to cor-
6	rect the problem described in that paragraph, in-
7	cluding plans for diagnostic, design, testing, and
8	manufacturing actions.
9	(B) A detailed discussion of any results ob-
10	tained from the plan described in subparagraph
11	(A) as of the date of such report, including diag-
12	nostic, design, testing, or manufacturing results.
13	(C) A description of any cost or schedule
14	impact of the plan on the Ground-based Mid-
15	course Defense program, including on testing,
16	production, refurbishment, or deferred work.
17	(D) A description of any planned adjust-
18	ments to the Ground-based Midcourse Defense
19	program as a result of the implementation of the
20	plan, including future programmatic, schedule,
21	testing, or funding adjustments.
22	(E) A description of any enhancements to
23	the capability of the Ground-based Midcourse
24	Defense system achieved or planned since the
25	submittal of the budget for fiscal year 2010 pur-

- 1 suant to section 1105 of title 31, United States 2 Code.
- 3 (3) FORM.—Each report required by paragraph
 4 (1) shall be in unclassified form, but may include a
 5 classified annex.

6 SEC. 233. MISSILE DEFENSE COOPERATION WITH RUSSIA.

- 7 (a) FINDINGS.—Congress makes the following findings:
- 8 (1) For more than a decade, the United States 9 and Russia have discussed a variety of options for co-10 operation on shared early warning and ballistic mis-11 sile defense. For example, on May 1, 2001, President 12 George W. Bush spoke of a "new cooperative relation-13 ship" with Russia and said it "should be premised on 14 openness, mutual confidence and real opportunities 15 for cooperation, including the area of missile defense. 16 It should allow us to share information so that each 17 nation can improve its early warning capability, and 18 its capability to defend its people and territory. And 19 perhaps one day, we can even cooperate in a joint de-20 fense".
 - (2) Section 1231 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 1654A–329) authorized the Department of Defense to establish in Russia a "joint center for the exchange of data

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- from systems to provide early warning of launches of ballistic missiles and for notification of launches of such missiles", also known as the Joint Data Exchange Center (JDEC).
 - (3) On March 31, 2008, Deputy Secretary of Defense Gordon England stated that "we have offered Russia a wide-ranging proposal to cooperate on missile defense—everything from modeling and simulation, to data sharing, to joint development of a regional missile defense architecture—all designed to defend the United States, Europe, and Russia from the growing threat of Iranian ballistic missiles. An extraordinary series of transparency measures have also been offered to reassure Russia. Despite some Russian reluctance to sign up to these cooperative missile defense activities, we continue to work toward this goal".
 - (4) On July 6, 2009, President Barack Obama and Russian President Dmitry Medvedev issued a joint statement on missile defense issues, which stated that "Russia and the United States plan to continue the discussion concerning the establishment of cooperation in responding to the challenge of ballistic missile proliferation. . . We have instructed our experts to work together to analyze the ballistic missile

- challenges of the 21st century and to prepare appro priate recommendations".
 - (5) The February 2010 report of the Ballistic Missile Defense Review established as one of its central policy pillars that increased international missile defense cooperation is in the national security interest of the United States and, with regard to cooperation with Russia, the United States "is pursuing a broad agenda focused on shared early warning of missile launches, possible technical cooperation, and even operational cooperation".
 - (6) at the November 2010 Lisbon Summit, the North Atlantic Treaty Organization (NATO) decided to develop a missile defense system to "protect NATO European populations, territory and forces" and also to seek cooperation with Russia on missile defense. In its Lisbon Summit Declaration, the North Atlantic Treaty Organization reaffirmed its readiness to "invite Russia to explore jointly the potential for linking current and planned missile defence systems at an appropriate time in mutually beneficial ways". The new NATO Strategic Concept adopted at the Lisbon Summit states that "we will actively seek cooperation on missile defence with Russia", that "NATO-Russia cooperation is of strategic importance", and that "the

security of the North Atlantic Treaty Organization
 and Russia is intertwined".

(7) In a December 18, 2010, letter to the leadership of the Senate, President Obama wrote that the North Atlantic Treaty Organization "invited Russia to cooperate on missile defense, which could lead to adding Russian capabilities to those deployed by NATO to enhance our common security against common threats. The Lisbon Summit thus demonstrated that the Alliance's missile defenses can be strengthened by improving NATO-Russian relations. This comes even as we have made clear that the system we intend to pursue with Russia will not be a joint system, and it will not in any way limit United States' or NATO's missile defense capabilities. Effective cooperation with Russia could enhance the overall efficiency of our combined territorial missile defenses, and at the same time provide Russia with greater security".

(8) Section 221(a)(3) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4167) states that it is the sense of Congress "to support the efforts of the United States Government and the North Atlantic Treaty Organization to pursue cooperation with the Russian

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1 Federation on ballistic missile defense relative to Ira-2 nian missile threats".

(9) In a speech in Russia on March 21, 2011, Secretary of Defense Robert Gates cited "the NATO-Russian decision to cooperate on defense against ballistic missiles. We've disagreed before, and Russia still has uncertainties about the European Phased Adaptive Approach, a limited system that poses no challenges to the large Russian nuclear arsenal. However, we've mutually committed to resolving these difficulties in order to develop a roadmap toward truly effective anti-ballistic missile collaboration. This collaboration may include exchanging launch information, setting up a joint data fusion center, allowing greater transparency with respect to our missile defense plans and exercises, and conducting a joint analysis to determine areas of future cooperation".

(10) In testimony to the Committee on Armed Services of the Senate on April 13, 2011, Deputy Assistant Secretary of Defense for Nuclear and Missile Defense Policy Bradley H. Roberts stated that the United States has been pursuing a Defense Technology Cooperation Agreement with Russia since 2004, and that such an agreement is necessary "for the safeguarding of sensitive information in support

- of cooperation" on missile defense, and to "provide the legal framework for undertaking cooperative ef-forts." Further, Dr. Roberts stated that the United States would not provide any classified information to Russia without first conducting a National Disclo-sure Policy review. He also stated that the United States is not considering sharing "hit-to-kill" tech-nology with Russia.
 - (11) The United States and Russia already engage in substantial cooperation on a number of international security efforts, including nuclear non-proliferation, anti-piracy, counter-narcotics, nuclear security, counter-terrorism, and logistics resupply through Russia of coalition forces in Afghanistan. These areas of cooperation require each side to share and protect sensitive information, which they have both done successfully.
 - early warning agreements and programs of cooperation with eight nations in addition to the North Atlantic Treaty Organization. The United States has developed procedures and mechanisms for sharing early warning information with partner nations while ensuring the protection of sensitive United States information.

- 1 (13) Russia and the United States each have 2 missile launch early warning and detection and 3 tracking sensors that could contribute to and enhance 4 each others' ability to detect, track, an defend against 5 ballistic missile threats from Iran.
- 6 (14) The Obama Administration has provided 7 regular briefings to Congress on its discussions with 8 Russia on possible missile defense cooperation.
- 9 (b) Sense of Congress.—It is the sense of Congress 10 that—
- (1) it is in the national security interest of the 12 United States to pursue efforts at missile defense co-13 operation with Russia that would enhance the secu-14 rity of the United States, its North Atlantic Treaty 15 Organization allies, and Russia, particularly against 16 missile threats from Iran;
 - (2) the United States should pursue ballistic missile defense cooperation with Russia on both a bilateral basis and a multilateral basis with its North Atlantic Treaty Organization allies, particularly through the NATO-Russia Council;
- 22 (3) missile defense cooperation with Russia 23 should not "in any way limit United States" or 24 NATO's missile defense capabilities", as acknowledged 25 in the December 18, 2010, letter from President

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1	Obama to the leadership of the Senate, and should be
2	mutually beneficial and reciprocal in nature; and
3	(4) the United States should pursue missile de-
4	fense cooperation with Russia in a manner that en-
5	sures that—
6	(A) United States classified information is
7	appropriately safeguarded and protected from
8	$un authorized\ disclosure;$
9	(B) prior to sharing classified information
10	with Russia, the United States conducts a Na-
11	tional Disclosure Policy review and determines
12	the types and levels of information that may be
13	shared and whether any additional procedures
14	are necessary to protect such information;
15	(C) prior to entering into missile defense
16	technology cooperation projects, the United
17	States enters into a Defense Technology Coopera-
18	tion Agreement with Russia that establishes the
19	legal framework for a broad spectrum of poten-
20	tial cooperative defense projects; and
21	(D) such cooperation does not limit the mis-
22	sile defense capabilities of the United States or
23	its North Atlantic Treaty Organization allies.
24	(c) Report.—

1	(1) Report required.—Not later than 180
2	days after the date of the enactment of this Act, the
3	President shall submit to the appropriate committees
4	of Congress a report on the status of efforts to reach
5	agreement with Russia on missile defense cooperation.
6	(2) Elements.—The report required under
7	paragraph (1) shall include the following:
8	(A) A summary of the status of discussions
9	between the United States and Russia, and be-
10	tween the North Atlantic Treaty Organization
11	and Russia, on efforts to agree on missile defense
12	cooperation.
13	(B) A description of any agreements
14	reached pursuant to such discussions, and any
15	specific cooperative measures agreed, imple-
16	mented, or planned.
17	(C) A discussion of the manner in which
18	such cooperative measures would enhance the se-
19	curity of the United States, and the manner in
20	which such cooperative measures fit within the
21	larger context of United States-Russian coopera-
22	tion on international security.
23	(D) A description of the status of efforts to
24	conclude a bilateral Defense Technology Coopera-

 $tion\ Agreement\ with\ Russia.$

1	(E) A description of the status of any Na-
2	tional Disclosure Policy Review relative to the
3	possible sharing of classified information with
4	Russia concerning missile defense cooperation.
5	(F) A discussion of the actions that are
6	being taken or are planned to be taken to safe-
7	guard United States classified information in
8	any agreement or discussions with Russia con-
9	cerning missile defense cooperation.
10	(3) Form of report.—The report required by
11	paragraph (1) shall be submitted in unclassified form,
12	but may include a classified annex.
13	(4) Appropriate committees of congress
14	Defined.—In this subsection, the term "appropriate
15	committees of Congress" means—
16	(A) the Committees on Armed Services, For-
17	eign Relations, and Appropriations of the Sen-
18	ate; and
19	(B) the Committees on Armed Services, For-
20	eign Affairs, and Appropriations of the House of
21	Representatives.
22	SEC. 234. REPORT ON THE UNITED STATES MISSILE DE-
23	FENSE HEDGING STRATEGY.
24	(a) Report Required.—Not later than 180 days
2.5	after the date of the enactment of this Act, the Secretary

- 1 of Defense shall submit to the congressional defense commit-
- 2 tees a report setting forth the findings and conclusions of
- 3 the homeland missile defense hedging strategy review, in-
- 4 cluding a discussion of the feasibility and advisability of
- 5 establishing a missile defense site on the East Coast of the
- 6 United States.
- 7 (b) FORM.—The report required by subsection (a) shall
- 8 be submitted in unclassified form, but may include a classi-
- 9 fied annex.

10 Subtitle D—Reports

- 11 SEC. 251. EXTENSION OF REQUIREMENTS FOR BIENNIAL
- 12 ROADMAP AND ANNUAL REVIEW AND CER-
- 13 TIFICATION ON FUNDING FOR DEVELOPMENT
- 14 **OF HYPERSONICS.**
- 15 Section 218(e)(3) of the John Warner National Defense
- 16 Authorization Act for Fiscal Year 2007 (Public Law 109-
- 17 364; 120 Stat. 2126; 10 U.S.C. 2358 note) is amended by
- 18 striking "2012" and inserting "2020".

1	Subtitle E—Other Matters
2	SEC. 261. CONTRACTOR COST-SHARING IN PILOT PROGRAM
3	TO INCLUDE TECHNOLOGY PROTECTION FEA-
4	TURES DURING RESEARCH AND DEVELOP-
5	MENT OF CERTAIN DEFENSE SYSTEMS.
6	Section 243 of the Ike Skelton National Defense Au-
7	thorization Act for Fiscal Year 2011 (Public Law 111–383;
8	124 Stat. 4178; 10 U.S.C. 2358 note) is amended—
9	(1) by redesignating subsections (b), (c), and (d)
10	as subsections (c), (d), and (e), respectively; and
11	(2) by inserting after subsection (a) the following
12	new subsection (b):
13	"(b) Cost-sharing.—Any contract for the design or
14	development of a system resulting from activities under sub-
15	section (a) for the purpose of enhancing or enabling the
16	exportability of the system either (1) for the development
17	of program protection strategies for the system, or (2) for
18	the design and incorporation of exportability features into
19	the system shall include a cost-sharing provision that re-
20	quires the contractor to bear at least one half of the cost
21	of such activities.".
22	SEC. 262. LABORATORY FACILITIES, HANOVER, NEW HAMP-
23	SHIRE.
24	(a) Acquisition.—

1	(1) In General.—Subject to paragraph (3), the
2	Secretary of the Army (referred to in this section as
3	the "Secretary") may acquire any real property and
4	associated real property interests in the vicinity of
5	Hanover, New Hampshire, described in paragraph
6	(2) as may be needed for the Engineer Research and
7	Development Center laboratory facilities at the Cold
8	Regions Research and Engineering Laboratory.
9	(2) Description of real property.—The real
10	property described in this paragraph is the real prop-
11	erty to be acquired under paragraph (1)—
12	(A) consisting of approximately 18.5 acres,
13	identified as Tracts 101–1 and 101–2, together
14	with all necessary easements located entirely
15	within the Town of Hanover, New Hampshire;
16	and
17	(B) generally bounded—
18	(i) to the east by state route 10-Lyme
19	Road;
20	(ii) to the north by the vacant property
21	of the Trustees of Dartmouth College;
22	(iii) to the south by Fletcher Circle
23	graduate student housing owned by the
24	Trustees of Dartmouth College; and

1	(iv) to the west by approximately 9
2	acres of real property acquired in fee
3	through condemnation in 1981 by the Sec-
4	retary.
5	(3) Amount paid for property.—The Sec-
6	retary shall pay not more than fair market value for
7	any real property and associated real property inter-
8	est acquired under this subsection.
9	(b) Revolving Fund.—The Secretary—
10	(1) through the Plant Replacement and Improve-
11	ment Program of the Secretary, may use amounts in
12	the revolving fund established by section 101 of the
13	Civil Functions Appropriations Act, 1954 (33 U.S.C.
14	576) to acquire the real property and associated real
15	property interests described in subsection (a); and
16	(2) shall ensure that the revolving fund is appro-
17	priately reimbursed from the benefitting appropria-
18	tions.
19	(c) Right of First Refusal.—
20	(1) In general.—The Secretary may provide
21	the seller of any real property and associated prop-
22	erty interests identified in subsection (a) a right of
23	first refusal—
24	(A) a right of first refusal to acquire the
25	property, or any portion of the property, in the

1	event the property or portion is no longer needed
2	by the Department of the Army; and
3	(B) a right of first refusal to acquire any
4	real property or associated real property inter-
5	ests acquired by condemnation in Civil Action
6	No. 81–360–L, in the event the property, or any
7	portion of the property, is no longer needed by
8	the Department of the Army.
9	(2) Nature of right.—A right of first refusal
10	provided to a seller under this subsection shall not
11	inure to the benefit of any successor or assign of the
12	seller.
13	(d) Consideration; Fair Market Value.—The pur-
14	chase of any property by a seller exercising a right of first
15	refusal provided under subsection (c) shall be for—
16	(1) consideration acceptable to the Secretary,
17	and
18	(2) not less than fair market value at the time
19	at which the property becomes available for purchase.
20	(e) DISPOSAL.—The Secretary may dispose of any
21	property or associated real property interests that are sub-
22	ject to the exercise of the right of first refusal under this
23	section.
24	(f) No Effect on Compliance With Environ-
25	Mental Laws.—Nothing in this section affects or limits

1	the application of or obligation to comply with any envi-
2	ronmental law, including section 120(h) of the Comprehen-
3	sive Environmental Response, Compensation, and Liability
4	Act of 1980 (42 U.S.C. 9620(h)).
5	TITLE III—OPERATION AND
6	MAINTENANCE
7	$Subtitle \ A-Authorization \ of$
8	${oldsymbol Appropriations}$
9	SEC. 301. OPERATION AND MAINTENANCE FUNDING.
10	Funds are hereby authorized to be appropriated for fis-
11	cal year 2012 for the use of the Armed Forces and other
12	activities and agencies of the Department of Defense for ex-
13	penses, not otherwise provided for, for operation and main-
14	tenance, as specified in the funding table in section 4301.
15	Subtitle B—Energy and
16	Environmental Provisions
17	SEC. 311. MODIFICATION OF ENERGY PERFORMANCE
18	GOALS.
19	(a) Modification of Goals.—Section 2911(e) of title
20	10, United States Code, is amended—
21	(1) in the subsection heading, by striking
22	"GOAL" and inserting "GOALS"; and
23	(2) in paragraph (1)—

1	(A) by redesignating subparagraphs (A)
2	and (B) as subparagraphs (D) and (E), respec-
3	tively; and
4	(B) by inserting before subparagraph (D),
5	as redesignated by subparagraph (A) of this
6	paragraph, the following new subparagraphs:
7	"(A) to produce or procure not less than 12 per-
8	cent of the total quantity of facility energy it con-
9	sumes within its facilities during each of fiscal years
10	2015 through 2017 from renewable energy sources;
11	"(B) to produce or procure not less than 16 per-
12	cent of the total quantity of facility energy it con-
13	sumes within its facilities during each of fiscal years
14	2018 through 2020 from renewable energy sources;
15	"(C) to produce or procure not less than 20 per-
16	cent of the total quantity of facility energy it con-
17	sumes within its facilities during each of fiscal years
18	2021 through 2024 from renewable energy sources;".
19	(b) Inclusion of Direct Solar as Energy Effi-
20	CIENT PRODUCT.—Section 2915(e)(2)(A) of such title is
21	amended by inserting "direct solar," after "Roof-top solar
22	thermal.".

1	SEC. 312. STREAMLINED ANNUAL REPORT ON DEFENSE EN-
2	VIRONMENTAL PROGRAMS.
3	(a) In General.—Chapter 160 of title 10, United
4	States Code, is amended by adding at the end the following
5	new section:
6	"§ 2711. Annual report on defense environmental pro-
7	grams
8	"(a) Report Required.—The Secretary of Defense
9	shall submit to Congress each year, not later than 45 days
10	after the date on which the President submits to Congress
11	the budget for a fiscal year, a report on defense environ-
12	mental programs. Each report shall include:
13	"(1) With respect to environmental restoration
14	activities of the Department of Defense, and for each
15	of the military departments, the following elements:
16	"(A) Information on the Installation Res-
17	toration Program, including the following:
18	"(i) The total number of sites in the
19	IRP.
20	"(ii) The number of sites in the IRP
21	that have reached the Remedy in Place
22	Stage and the Response Complete Stage,
23	and the change in such numbers in the pre-
24	ceding calendar year.
25	"(iii) A statement of the amount of
26	funds allocated by the Secretary for, and the

1	anticipated progress in implementing, the
2	environmental restoration program during
3	the fiscal year for which the budget is sub-
4	mitted.
5	"(iv) The Secretary's assessment of the
6	overall progress of the IRP.
7	"(B) Information on the Military Muni-
8	tions Restoration Program (MMRP), including
9	$the\ following:$
10	"(i) The total number of sites in the
11	MMRP.
12	"(ii) The number of sites that have
13	reached the Remedy in Place Stage and the
14	Response Complete Stage, and the change in
15	such numbers in the preceding calendar
16	year.
17	"(iii) A statement of the amount of
18	funds allocated by the Secretary for, and the
19	anticipated progress in implementing, the
20	MMRP during the fiscal year for which the
21	budget is submitted.
22	"(iv) The Secretary's assessment of the
23	overall progress of the MMRP.
24	"(2) With respect to each of the major activities
25	under the environmental quality program of the De-

1	partment of Defense and for each of the military de-
2	partments—
3	"(A) a statement of the amount expended,
4	or proposed to be expended, during the period
5	consisting of the four fiscal years preceding the
6	fiscal year in which the report is submitted, the
7	fiscal year for which the budget is submitted,
8	and the fiscal year following the fiscal year for
9	which the budget is submitted; and
10	"(B) an explanation for any significant
11	change in such amounts during the period cov-
12	ered.
13	"(3) With respect to the environmental tech-
14	nology program of the Department of Defense—
15	"(A) a report on the progress made by in
16	achieving the objectives and goals of its environ-
17	mental technology program during the preceding
18	fiscal year and an overall trend analysis for the
19	program covering the previous four fiscal years;
20	and
21	"(B) a statement of the amount expended,
22	or proposed to be expended, during the period
23	consisting of the four fiscal years preceding the
24	fiscal year in which the report is submitted, the
25	fiscal year for which the budget is submitted,

1	and the fiscal year following the fiscal year for
2	which the budget is submitted.
3	"(b) Definitions.—For purposes of this section—
4	"(1) the term 'environmental quality program'
5	means a program of activities relating to environ-
6	mental compliance, conservation, pollution preven-
7	tion, and other activities relating to environmental
8	quality as the Secretary may designate; and
9	"(2) the term 'major activities' with respect to
10	an environmental program means—
11	$``(A)\ environmental\ compliance\ activities;$
12	"(B) conservation activities; and
13	"(C) pollution prevention activities.".
14	(b) Clerical Amendment.—The table of sections at
15	the beginning of such chapter is amended by inserting after
16	the item relating to section 2710 the following new item:
	"2711. Annual report on defense environmental programs.".
17	SEC. 313. PAYMENT TO ENVIRONMENTAL PROTECTION
18	AGENCY OF STIPULATED PENALTIES IN CON-
19	NECTION WITH JACKSON PARK HOUSING
20	COMPLEX, WASHINGTON.
21	(a) Authority To Transfer Funds.—
22	(1) Transfer amount.—Using funds described
23	in subsection (b) and notwithstanding section 2215 of
24	title 10, United States Code, the Secretary of the
25	Navy may transfer not more than \$45,000 to the

- 1 Hazardous Substance Superfund Jackson Park Hous-2
- ing Complex, Washington, special account.
- 3 (2) Purpose of transfer.—The payment
- 4 under paragraph (1) is to pay a stipulated penalty
- 5 assessed by the Environmental Protection Agency on
- 6 October 7, 2009, against the Jackson Park Housing
- 7 Complex, Washington, for the failure by the Navy to
- 8 submit a draft Final Remedial Investigation/Feasi-
- 9 bility Study for the Jackson Park Housing Complex
- 10 Operable Unit (OU-3T-JPHC) in accordance with
- 11 the requirements of the Interagency Agreement (Ad-
- ministrative Docket No. CERCLA-10-2005-0023). 12
- 13 (b) Source of Funds.—Any payment under sub-
- 14 section (a) shall be made using funds authorized to be ap-
- propriated by section 301 for operation and maintenance
- 16 for Environmental Restoration, Navy.
- 17 (c) Use of Funds.—The amount transferred under
- subsection (a) shall be used by the Environmental Protec-18
- tion Agency to pay the penalty described under paragraph
- (2) of such subsection.

1	SEC. 314. REQUIREMENTS RELATING TO AGENCY FOR
2	TOXIC SUBSTANCES AND DISEASE REGISTRY
3	INVESTIGATION OF EXPOSURE TO DRINKING
4	WATER CONTAMINATION AT CAMP LEJEUNE,
5	NORTH CAROLINA.
6	(a) Limitation on USE of Funds.—None of the
7	funds authorized to be appropriated by this Act may be
8	used to make a final decision on or final adjudication of
9	any claim filed regarding water contamination at Marine
10	Corps Base Camp Lejeune unless the Agency for Toxic Sub-
11	stances and Disease Registry completes all epidemiological
12	and water modeling studies relevant to such contamination
13	that are ongoing as of June 1, 2011, and certifies the com-
14	pletion of all such studies in writing to the Committees on
15	Armed Services for the Senate and the House of Representa-
16	tives. This provision does not prevent the use of funds for
17	routine administrative tasks required to maintain such
18	claims nor does it prohibit the use of funds for matters
19	pending in Federal court.
20	(b) Resolution of Certain Disputes.—The Sec-
21	retary of the Navy shall make every effort to resolve any
22	dispute arising between the Department of the Navy and
23	the Agency for Toxic Substances and Disease Registry that
24	is covered by the Interagency Agreement between the De-
25	partment of Health and Human Services Agency for Toxic
26	Substances and Disease Registry and the Department of the

- 1 Navy or any successor memorandum of understanding and
- 2 signed agreements not later than 60 days after the date on
- 3 which the dispute first arises. In the event the Secretary
- 4 is unable to resolve such a dispute within 60 days, the Sec-
- 5 retary shall submit to the congressional defense committees
- 6 a report on the reasons why an agreement has not yet been
- 7 reached, the actions that the Secretary plans to take to reach
- 8 agreement, and the schedule for taking such actions.
- 9 (c) Coordination Prior to Releasing Informa-
- 10 tion to the Public.—The Secretary of the Navy shall
- 11 make every effort to coordinate with the Agency for Toxic
- 12 Substances and Disease Registry on all issues pertaining
- 13 to water contamination at Marine Corps Base Camp
- 14 Lejeune, and other exposed pathways before releasing any-
- 15 thing to the public.
- 16 SEC. 315. DISCHARGE OF WASTES AT SEA GENERATED BY
- 17 SHIPS OF THE ARMED FORCES.
- 18 (a) Discharge Restrictions for Ships of the
- 19 Armed Forces.—Subsection (b) of section 3 of the Act to
- 20 Prevent Pollution from Ships (33 U.S.C. 1902(b)) is
- 21 amended to read as follows:
- 22 "(b)(1) Except as provided in paragraph (3), this Act
- 23 shall not apply to—
- 24 "(A) a ship of the Armed Forces described in
- 25 paragraph (2); or

1	"(B) any other ship specifically excluded by the
2	MARPOL Protocol or the Antarctic Protocol.
3	"(2) A ship described in this paragraph is a ship that
4	is owned or operated by the Secretary, with respect to the
5	Coast Guard, or by the Secretary of a military department,
6	and that, as determined by the Secretary concerned—
7	"(A) has unique military design, construction,
8	manning, or operating requirements; and
9	"(B) cannot fully comply with the discharge re-
10	quirements of Annex V to the Convention because
11	compliance is not technologically feasible or would
12	impair the operations or operational capability of the
13	ship.
14	"(3)(A) Notwithstanding any provision of the
15	MARPOL Protocol, the requirements of Annex V to the Con-
16	vention shall apply to all ships referred to in subsection
17	(a) other than those described in paragraph (2).
18	"(B) A ship that is described in paragraph (2) shall
19	limit the discharge into the sea of garbage as follows:
20	"(i) The discharge into the sea of plastics, in-
21	cluding synthetic ropes, synthetic fishing nets, plastic
22	garbage bags, and incinerator ashes from plastic
23	products that may contain toxic chemicals or heavy
24	metals, or the residues thereof, is prohibited.

1	"(ii) Garbage consisting of the following mate-
2	rial may be discharged into the sea, subject to sub-
3	paragraph (C):
4	"(I) A non-floating slurry of seawater,
5	paper, cardboard, or food waste that is capable
6	of passing through a screen with openings no
7	larger than 12 millimeters in diameter.
8	"(II) Metal and glass that have been shred-
9	ded and bagged (in compliance with clause (i))
10	so as to ensure negative buoyancy.
11	"(III) With regard to a submersible, non-
12	plastic garbage that has been compacted and
13	weighted to ensure negative buoyancy.
14	"(IV) Ash from incinerators or other ther-
15	mal destruction systems not containing toxic
16	chemicals, heavy metals, or incompletely burned
17	plastics.
18	"(C)(i) Garbage described in subparagraph $(B)(ii)(I)$
19	may not be discharged within 3 nautical miles of land.
20	"(ii) Garbage described in subclauses (II), (III), and
21	(IV) of subparagraph (B)(ii) may not be discharged within
22	12 nautical miles of land.
23	"(D) Notwithstanding subparagraph (C), a ship de-
24	scribed in paragraph (2) that is not equipped with garbage-
25	processing equipment sufficient to meet the requirements of

- 1 subparagraph (B)(ii) may discharge garbage that has not
- 2 been processed in accordance with subparagraph (B)(ii) if
- 3 such discharge occurs as far as practicable from the nearest
- 4 land, but in any case not less than—
- 5 "(i) 12 nautical miles from the nearest land, in
- 6 the case of food wastes and non-floating garbage, in-
- 7 cluding paper products, cloth, glass, metal, bottles,
- 8 crockery, and similar refuse; and
- 9 "(ii) 25 nautical miles from the nearest land, in
- 10 the case of all other garbage.
- 11 "(E) This paragraph shall not apply when discharge
- 12 of any garbage is necessary for the purpose of securing the
- 13 safety of the ship, the health of the ship's personnel, or sav-
- 14 ing life at sea.
- 15 "(F) This paragraph shall not apply during time of
- 16 war or a national emergency declared by the President or
- 17 Congress.".
- 18 (b) Conforming Amendments.—Section 3(f) of the
- 19 Act to Prevent Pollution from Ships (33 U.S.C. 1902(f))
- 20 is amended—
- 21 (1) in paragraph (1), by striking "Annex V to
- 22 the Convention on or before the dates referred to in
- subsections (b)(2)(A) and (c)(1)" and inserting "sub-
- section (b)"; and

1	(2) in paragraph (2), by inserting "and sub-
2	section $(b)(3)(B)(i)$ of this section" after "Annex V to
3	the Convention".
4	SEC. 316. CONSIDERATION OF ENERGY SECURITY AND RE-
5	LIABILITY IN DEVELOPMENT AND IMPLEMEN-
6	TATION OF ENERGY PERFORMANCE GOALS.
7	Section 2911(c) of title 10, United States Code, is
8	amended by adding at the end the following new paragraph:
9	"(12) Opportunities to enhance energy security
10	and reliability of defense facilities and missions, in-
11	cluding through the ability to operate for extended pe-
12	riods off-grid.".
13	SEC. 317. INSTALLATION ENERGY METERING REQUIRE-
14	MENTS.
15	The Secretary of Defense shall, to the maximum extent
	The secretary of Defense shows, to the manufacture
16	practicable, require that the information generated by the
16 17	
17	practicable, require that the information generated by the
17 18	practicable, require that the information generated by the installation energy meters be captured and tracked to deter-
17 18 19	practicable, require that the information generated by the installation energy meters be captured and tracked to determine baseline energy consumption and facilitate efforts to
17 18 19	practicable, require that the information generated by the installation energy meters be captured and tracked to determine baseline energy consumption and facilitate efforts to reduce energy consumption.
17 18 19 20	practicable, require that the information generated by the installation energy meters be captured and tracked to determine baseline energy consumption and facilitate efforts to reduce energy consumption. SEC. 318. TRAINING POLICY FOR DEPARTMENT OF DE-
117 118 119 220 221 222	practicable, require that the information generated by the installation energy meters be captured and tracked to determine baseline energy consumption and facilitate efforts to reduce energy consumption. SEC. 318. TRAINING POLICY FOR DEPARTMENT OF DEFENSE ENERGY MANAGERS.
117 118 119 220 221 222 223	practicable, require that the information generated by the installation energy meters be captured and tracked to determine baseline energy consumption and facilitate efforts to reduce energy consumption. SEC. 318. TRAINING POLICY FOR DEPARTMENT OF DEFENSE ENERGY MANAGERS. (a) ESTABLISHMENT OF TRAINING POLICY.—The Sec-

- 1 (1) improve the knowledge, skills, and abilities of 2 energy managers by ensuring understanding of exist-3 ing energy laws, regulations, mandates, contracting 4 options, local renewable portfolio standards, current 5 renewable energy technology options, energy auditing, 6 and options to reduce energy consumption;
 - (2) improve consistency among energy managers throughout the Department in the performance of their responsibilities;
- 10 (3) create opportunities and forums for energy
 11 managers to exchange ideas and lessons learned with12 in each military department, as well as across the
 13 Department of Defense; and
- (4) collaborate with the Department of Energy
 regarding energy manager training.
- 16 (b) Issuance of Policy.—Not later than 180 days
 17 after the date of the enactment of this Act, the Secretary
 18 of Defense shall issue the training policy for Department
 19 of Defense energy managers.
- 20 (c) Briefing Requirement.—Not later than 180 21 days after the date of the enactment of this Act, the Sec-22 retary of Defense, or designated representatives of the Sec-23 retary, shall brief the Committees on Armed Services of the 24 Senate and House of Representatives regarding the details

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1	Subtitle C—Workplace and Depot
2	Issues
3	SEC. 321. MINIMUM CAPITAL INVESTMENT FOR CERTAIN
4	DEPOTS.
5	Section 2476 of title 10, United States Code, is amend-
6	ed—
7	(1) in subsection (a), by striking "Each fiscal
8	year, the Secretary of a military department shall in-
9	vest" and inserting "Each fiscal year, it shall be the
10	objective of the Secretary of a military department to
11	invest";
12	(2) in subsection (b)—
13	(A) by striking "includes investment funds
14	spent on depot infrastructure, equipment, and
15	process improvement in direct support" and in-
16	serting "includes investment funds spent to mod-
17	ernize or improve the efficiency of depot facili-
18	ties, equipment, work environment, or processes
19	in direct support"; and
20	(B) by adding at the end the following: "It
21	does not include funds spent for any other repair
22	or activity to maintain or sustain existing facili-
23	ties, infrastructure, or equipment.";
24	(3) in subsection (d)—

1	(A) by striking "(1) Not later than" and in-
2	serting "Not later than";
3	(B) by striking "summarizing the level of
4	capital investment for each military depart-
5	ment" and inserting "summarizing the level of
6	capital investment in the military departments";
7	and
8	(C) by striking paragraph (2); and
9	(4) in subsection (e)(1), by adding at the end the
10	following new subparagraphs:
11	"(I) Crane Ammunition Activity, Indiana.
12	"(J) McAlester Ammunition Plant, Okla-
13	homa.
14	"(K) Radford Ammunition Plant, Virginia.
15	"(L) Lake City Ammunition Plant, Mis-
16	souri.
17	"(M) Holsten Ammunition Plant, Ten-
18	nessee.
19	"(N) Scranton Ammunition Plant, Pennsyl-
20	vania.
21	"(O) Iowa Ammunition Plant, Iowa.
22	"(P) Milan Ammunition Plant, Tennessee.
23	"(Q) Joint System Manufacturing Center,
24	Lima Ohio.".

1	SEC. 322. LIMITATION ON REVISING THE DEFINITION OF
2	DEPOT-LEVEL MAINTENANCE.
3	(a) Limitation.—The Secretary of Defense or any of
4	the Secretaries of the military departments may not issue
5	guidance, regulations, policy, or revisions to any Depart-
6	ment of Defense or service instructions containing a revi-
7	sion to the definition of depot-level maintenance unless the
8	Secretary submits to the congressional defense committees
9	the report described in subsection (b).
10	(b) Report.—The report referred to in subsection (a)
11	is a report prepared by the Defense Business Board regard-
12	ing the advisability of establishing a single definition of
13	depot-level maintenance, taking into consideration—
14	(1) the total industrial capacity, both in the pri-
15	vate sector industry and in the depots;
16	(2) the importance of establishing requirements
17	and allocating workload on the basis of sound busi-
18	ness case analyses; and
19	(3) establishing transparency and accountability
20	in the development of the core workload requirements
21	and in the allocation of workload under the require-
22	ments in section 2466 of title 10. United States Code.

1	SEC. 323. DESIGNATION OF MILITARY INDUSTRIAL FACILI-
2	TIES AS CENTERS OF INDUSTRIAL AND TECH-
3	NICAL EXCELLENCE.
4	Section 2474(a)(1) of title 10, United States Code, is
5	amended by inserting "and may designate any military in-
6	dustrial facility" after "shall designate each depot-level ac-
7	tivity".
8	SEC. 324. REPORTS ON DEPOT-RELATED ACTIVITIES.
9	(a) Report on Depot-Level Maintenance and Re-
10	CAPITALIZATION OF CERTAIN PARTS AND EQUIPMENT.—
11	(1) In general.—Not later than 90 days after
12	the date of the enactment of this Act, the Secretary of
13	Defense in consultation with the military depart-
14	ments, shall submit to the congressional defense com-
15	mittees a report on the status of the Drawdown, Ret-
16	rograde and Reset Program for the equipment used in
17	support of operations in Iraq and Afghanistan and
18	the status of the overall supply chain management for
19	depot-level activities.
20	(2) Elements.—The report required under
21	paragraph (1) shall include the following elements:
22	(A) An assessment of the number of back-
23	logged parts for critical warfighter needs, an ex-
24	planation of why those parts became backlogged,
25	and an estimate of when the backlog is likely to
26	be fully addressed.

- 1 (B) A review of critical warfighter require-2 ments that are being impacted by a lack of sup-3 plies and parts and an explanation of steps that 4 the Director plans to take to meet the demand re-5 quirements of the military departments. 6 (C) An assessment of the feasibility and ad-7 visability of working with outside commercial 8 partners to utilize flexible and efficient turn-key 9 rapid production systems to meet rapidly emerg-10 ing warfighter requirements. 11 (D) A review of plans to further consolidate 12 the ordering and stocking of parts and supplies 13 from the military departments at depots under 14 the control of the Defense Logistics Agency. 15 (3) Flexible and efficient turn-key rapid 16 PRODUCTION SYSTEMS DEFINED.—For the purposes of 17 this subsection, flexible and efficient turn-key rapid 18 production systems are systems that have dem-19 onstrated the capability to reduce the costs of parts, 20 improve manufacturing efficiency, and have the fol-21 lowing unique features: 22 (A) VIRTUAL AND FLEXIBLE.—Systems that 23
 - provide for flexibility to rapidly respond to requests for low-volume or high-volume machined parts and surge demand by accessing the full ca-

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pacity of small- and medium-sized manufac turing communities in the United States.

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- (B) Speed to Market.—Systems that provide for flexibility that allows rapid introduction of subassemblies for new parts and weapons systems to the warfighter.
- 7 (C) RISK MANAGEMENT.—Systems that pro-8 vide for the electronic archiving and updating of 9 turn-key rapid production packages to provide 10 insurance to the Department of Defense that 11 parts will be available if there is a supply chain 12 disruption.
- 13 (b) Report on the Alignment, Organizational 14 Reporting, and Performance Rating of Air Force 15 System Program Managers, Sustainment Program 16 Managers, and Product Support Managers at Air 17 Logistics Centers or Air Logistics Complexes.—
- 18 (1) REPORT REQUIRED.—The Secretary of the 19 Air Force shall enter into an agreement with a feder-20 ally funded research and development center to sub-21 mit to the congressional defense committees, not later 22 than 180 days after the date of the enactment of this 23 Act, a report on the alignment, organizational report-24 ing, and performance rating of Air Force system pro-25 gram managers, sustainment program managers, and

1	product support managers at Air Logistics Centers or
2	Air Logistics Complexes.
3	(2) Elements.—The report required under
4	paragraph (1) shall include the following elements:
5	(A) Consideration of the proposed reorga-
6	nization of Air Force Materiel Command an-
7	nounced on November 2, 2011.
8	(B) An assessment of how various alter-
9	natives for aligning the managers described in
10	subsection (a) within Air Force Materiel Com-
11	mand would likely support and impact life cycle
12	management, weapon system sustainment, and
13	overall support to the warfighter.
14	(C) With respect to the alignment of the
15	managers described in subsection (A), an exam-
16	ination of how the Air Force should be organized
17	to best conduct life cycle management and weap-
18	on system sustainment, with any analysis of cost
19	and savings factors subject to the consideration
20	of overall readiness.
21	(D) Recommended alternatives for meeting
22	these objectives.
23	(3) Cooperation of Secretary of Air
24	FORCE.—The Secretary of the Air Force shall provide
25	any necessary information and background materials

necessary for completion of the report required under
 paragraph (1).

Subtitle D—Reports

- 4 SEC. 331. STUDY ON AIR FORCE TEST AND TRAINING
 5 RANGE INFRASTRUCTURE.
- 6 (a) STUDY.—

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- 7 (1) In General.—The Secretary of the Air 8 Force shall conduct a study on the ability of the 9 major air test and training range infrastructure, in-10 cluding major military operating area airspace and 11 special use airspace, to support the full spectrum of 12 Air Force operations. The Secretary shall incorporate 13 the results of the study into a master plan for require-14 ments and proposed investments to meet Air Force 15 training and test needs through 2025. The study and the master plan shall be known as the "2025 Air Test 16 17 and Training Range Enhancement Plan".
 - (2) Consultation.—The Secretary of the Air Force shall, in conducting the study required under paragraph (1), consult with the Secretaries of the other military departments to determine opportunities for joint use and training of the ranges, and to assess the requirements needed to support combined arms training on the ranges. The Secretary shall also consult with the Department of the Interior, the De-

- partment of Agriculture, the Federal Aviation Administration, the Federal Energy Regulation Commission, and the Department of Energy to assess the need for transfers of administrative control of certain parcels of airspace and land to the Department of Defense to protect the missions and control of the ranges.
 - (3) Continuation of range infrastructure improvements while conducting the study required under paragraph (1).

(b) Reports.—

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- (1) In General.—The Secretary of the Air Force shall submit to the congressional defense committees an interim report and a final report on the plan to meet the requirements under subsection (a) not later than one year and two years, respectively, after the date of the enactment of this Act.
- (2) Content.—The plan submitted under paragraph (1) shall—
- 21 (A) document the current condition and 22 adequacy of the major Air Force test and train-23 ing range infrastructure in the United States to 24 meet test and training requirements;

- 98 1 (B) identify potential areas of concern for 2 maintaining the physical safety, security, and 3 current operating environment of such infra-4 structure: 5 (C) identify potential issues and threats re-6 lated to the sustainability of the test and train-7 ing infrastructure, including electromagnetic spectrum encroachment, overall bandwidth avail-8 9 ability, and protection of classified information; 10 (D) assess coordination among ranges and 11 local, state, regional, and Federal entities in-12 volved in land use planning, and develop rec-13 ommendations on how to improve communica-14 tion and coordination of such entities; 15 (E) propose remedies and actions to man-16 age economic development on private lands on or 17 surrounding the test and training infrastructure 18 to preserve current capabilities;
 - (F) identify critical parcels of land not currently under the control of the Air Force for acquisition of deed or restrictive easements in order to protect current operations, access and egress corridors, and range boundaries, or to expand the capability of the air test and training ranges;

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1	(G) identify which parcels identified pursu-
2	ant to subparagraph (F) could, through the ac-
3	quisition of conservation easements, serve mili-
4	tary interests while also preserving recreational
5	access to public and private lands, protecting
6	wildlife habitat, or preserving opportunities for
7	energy development and energy transmission;
8	(H) prioritize improvements and mod-
9	ernization of the facilities, equipment, and tech-
10	nology supporting the infrastructure in order to
11	provide a test and training environment that ac-
12	curately simulates and or portrays the full spec-
13	trum of threats and targets of likely United
14	States adversaries in 2025;
15	(I) incorporate emerging requirements gen-
16	erated by requirements for virtual training and
17	new weapon systems, including the F-22, the F-
18	35, space and cyber systems, and Remotely Pi-
19	$loted\ Aircraft;$
20	(I) assess the value of State and local legis-
21	lative initiatives to protect Air Force test and
22	training range infrastructure;
23	(K) identify parcels with no value to future

 $military\ operations;$

1	(L) propose a list of prioritized projects,
2	easements, acquisitions, or other actions, includ-
3	ing estimated costs required to upgrade the test
4	and training range infrastructure, taking into
5	consideration the criteria set forth in this para-
6	graph; and
7	(M) explore opportunities to increase for-
8	eign military training with United States allies
9	at test and training ranges in the continental
10	United States.
11	(3) FORM.—Each report required under this sub-
12	section shall be submitted in unclassified form, but
13	may include a classified annex as necessary.
14	(4) Rule of construction.—The reports sub-
15	mitted under this section shall not be construed as
16	meeting the requirements of section 2815(d) of the
17	Military Construction Authorization Act for Fiscal
18	Year 2000 (Public Law 106-65; 113 Stat. 852).
19	SEC. 332. STUDY ON TRAINING RANGE INFRASTRUCTURE
20	FOR SPECIAL OPERATIONS FORCES.
21	(a) Study.—
22	(1) In General.—The Commander of the United
23	States Special Operations Command shall conduct a
24	study on the ability of existing training ranges used
25	by special operations forces, including military oper-

1	ating area airspace and special use airspace, to sup-
2	port the full spectrum of missions and operations as-
3	signed to special operations forces.
4	(2) Consultation.—The Commander shall, in
5	conducting the study required under paragraph (1),
6	consult with the Secretaries of the military depart-
7	ments, the Office of the Secretary of Defense, and the
8	Joint Staff on—
9	(A) procedures and priorities for joint use
10	and training on ranges operated by the military
11	services, and to assess the requirements needed to
12	support combined arms training on the ranges,
13	and
14	(B) requirements and proposed investments
15	to meet special operations training requirements
16	through 2025.
17	(b) Reports.—
18	(1) In general.—Not later than one year after
19	the date of the enactment of this Act, the Commander
20	shall submit to the congressional defense committees a
21	report on the plan to meet the requirements under
22	subsection (a).
23	(2) Content.—The study submitted under para-
24	graph (1) shall—

1	(A) assess the current condition and ade-
2	quacy of, and access to, all existing training
3	ranges in the United States used by special oper-
4	ations forces;
5	(B) identify potential areas of concern for
6	maintaining the physical safety, security, and
7	current operating environment of ranges used by
8	special operations forces;
9	(C) identify issues and challenges related to
10	the availability and sustainability of the existing
11	training ranges used by special operations forces,
12	including support of a full spectrum of oper-
13	ations and protection of classified missions and
14	tactics;
15	(D) assess coordination among ranges and
16	local, State, regional, and Federal entities in-
17	volved in land use planning and the protection
18	of ranges from encroachment;
19	(E) propose remedies and actions to ensure
20	consistent and prioritized access to existing
21	ranges;
22	(F) prioritize improvements and mod-
23	ernization of the facilities, equipment, and tech-
24	nology supporting the ranges in order to ade-

1	quately simulate the full spectrum of threats and
2	contingencies for special operations forces; and
3	(G) propose a list of prioritized projects,
4	easements, acquisitions, or other actions, includ-
5	ing estimated costs required to upgrade training
6	range infrastructure.
7	(3) FORM.—Each report required under this sub-
8	section shall be submitted in unclassified form, but
9	may include a classified annex as necessary.
10	SEC. 333. GUIDANCE TO ESTABLISH NON-TACTICAL
11	WHEELED VEHICLE AND EQUIPMENT SERV-
12	ICE LIFE EXTENSION PROGRAMS TO ACHIEVE
13	COST SAVINGS.
14	Not later than 270 days after the date of the enactment
15	of this Act, the Secretary of Defense shall conduct a survey
16	of the quantity and condition of each class of non-tactical
17	wheeled vehicles and base-level commercial equipment in the
18	fleets of the military departments and report to the congres-
19	sional defense committees on the advisability of establishing
20	service life extension programs for such classes of vehicles.
21	SEC. 334. MODIFIED DEADLINE FOR ANNUAL REPORT ON
22	BUDGET SHORTFALLS FOR IMPLEMENTATION
23	OF OPERATIONAL ENERGY STRATEGY.
24	Section 138c(e)(4) of title 10, United States Code, as
25	transferred and redesignated by section 901(b)(7) of the Ike

1	Skelton National Defense Authorization Act for Fiscal Year
2	2011 (Public Law 111–383; 124 Stat. 4320), is amended—
3	(1) by striking "10 days after the date on which
4	the budget for a fiscal year is submitted pursuant to
5	section 1105 of title 31" and inserting "March 31
6	each year, beginning March 31, 2012"; and
7	(2) by striking "for that fiscal year" and insert-
8	ing "for the fiscal year beginning in that calendar
9	year".
10	Subtitle E—Other Matters
11	SEC. 341. EXTENSION OF AUTHORITY FOR ARMY INDUS-
12	TRIAL FACILITIES TO ENTER INTO COOPERA-
13	TIVE AGREEMENTS WITH NON-ARMY ENTI-
14	TIES.
15	(a) Extension of Authority.—Section 4544 of title
16	10, United States Code, is amended—
17	(1) in subsection (a), by striking "enter into not
18	more than eight contracts or cooperative agreements"
19	and all that follows through the period at the end and
20	inserting "enter into not more than 15 contracts or
21	cooperative agreements in any fiscal year."; and
22	(2) in subsection (k), by striking "September 30,
23	2014" and inserting "September 30, 2025".
24	(b) Approval Authority.—Subsection (f) of such sec-
25	tion is amended by striking "exercised at the level of the

- 1 commander of the major subordinate command" and all
- 2 that follows through "The commander may approve" and
- 3 inserting "exercised at the level of the Commander of Army
- 4 Materiel Command. The Commander may approve".
- 5 SEC. 342. WORKING-CAPITAL FUND ACCOUNTING.
- 6 Section 2208(k) of title 10, United States Code, is
- 7 amended by adding at the end the following new paragraph:
- 8 "(3) All capital assets financed by a working-capital
- 9 fund and subject to paragraph (2) shall be capitalized and
- 10 depreciated for budgeting, rate setting, and financial ac-
- 11 counting purposes. Procurements not subject to paragraph
- 12 (2) shall be immediately expensed and shall not be capital-
- 13 ized or depreciated in financial accounting records or re-
- 14 ported on financial statements as an asset.".
- 15 SEC. 343. COMMERCIAL SALE OF SMALL ARMS AMMUNITION
- 16 AND SMALL ARMS AMMUNITION COMPO-
- 17 NENTS IN EXCESS OF MILITARY REQUIRE-
- 18 *MENTS, AND FIRED CARTRIDGE CASES.*
- 19 Section 346 of the Ike Skelton National Defense Au-
- 20 thorization Act for Fiscal Year 2011 (Public Law 111–383;
- 21 124 Stat. 4191; 10 U.S.C. 2576 note) is amended to read
- 22 as follows:

1	"SEC. 346. COMMERCIAL SALE OF SMALL ARMS AMMUNI-
2	TION AND SMALL ARMS AMMUNITION COMPO-
3	NENTS IN EXCESS OF MILITARY REQUIRE-
4	MENTS, AND FIRED CARTRIDGE CASES.
5	"(a) Commercial Sale of Small Arms Ammuni-
6	TION, SMALL AMMUNITION COMPONENTS, AND FIRED CAR-
7	TRIDGE CASES.—Small arms ammunition and small am-
8	munition components which are in excess of military re-
9	quirements, and intact fired small arms cartridge cases
10	shall be made available for commercial sale. Such small
11	arms ammunition, small arms ammunition components,
12	and intact fired cartridge cases shall not be demilitarized,
13	destroyed, or disposed of, unless in excess of commercial de-
14	mands or certified by the Secretary of Defense as unservice-
15	able or unsafe. This provision shall not apply to ammuni-
16	tion, ammunition components, or fired cartridge cases
17	stored or expended outside the continental United States
18	(OCONUS).
19	"(b) Deadline for Guidance.—Not later than 90
20	days after the date of the enactment of the National Defense
21	Authorization Act for Fiscal Year 2012, the Secretary of
22	Defense shall issue guidance to ensure compliance with sub-
23	section (a). Not later than 15 days after issuing such guid-
24	ance, the Secretary shall submit to the congressional defense
25	committees a letter of compliance providing notice of such
26	guidance.

1	"(c) Preference.—No small arms ammunition or
2	small arms ammunition components in excess of military
3	requirements, or fired small arms cartridge cases may be
4	made available for commercial sale under this section before
5	such ammunition and ammunition components are offered
6	for transfer or purchase, as authorized by law, to another
7	Federal department or agency or for sale to State and local
8	law enforcement, firefighting, homeland security, and emer-
9	gency management agencies pursuant to section 2576 of
10	title 10, United States Code, as amended by this Act.
11	"(d) Sales Controls.—All small arms ammunition
12	and small arms ammunition components, and fired small
13	arms cartridge cases made available for commercial sale
14	under this section shall be subject to all explosives safety
15	and trade security controls in effect at the time of sale.
16	"(e) Definitions.—In this section:
17	"(1) Small arms ammunition.—The term
18	'small arms ammunition' means ammunition or ord-
19	nance for firearms up to and including .50 caliber
20	and for shotguns.
21	"(2) Small arms ammunition components.—
22	The term 'small arms ammunition components
23	means components, parts, accessories, and attach-
24	ments associated with small arms ammunition.

1	"(3) Fired cartridge cases.—The term 'fired
2	cartridge cases' means expended small arms cartridge
3	cases (ESACC).".
4	SEC. 344. AUTHORITY TO ACCEPT CONTRIBUTIONS OF
5	FUNDS TO STUDY OPTIONS FOR MITIGATING
6	ADVERSE EFFECTS OF PROPOSED OBSTRUC-
7	TIONS ON MILITARY INSTALLATIONS.
8	Section 358(g) of the Ike Skelton National Defense Au-
9	thorization Act for Fiscal Year 2011 (Public Law 111–383;
10	124 Stat. 4201; 10 U.S.C. 44718 note) is amended by
11	amending the second sentence to read as follows: "Amounts
12	so accepted shall be and will remain available until ex-
13	pended for the purpose of offsetting the cost of measures un-
14	dertaken by the Secretary of Defense to mitigate adverse im-
15	pacts of such project on military operations and readiness
16	and the cost of studying options for mitigating such adverse
17	impacts.".
18	SEC. 345. UTILITY DISRUPTIONS TO MILITARY INSTALLA-
19	TIONS.
20	(a) Policy.—Not later than 180 days after the date
21	of the enactment of this Act, the Secretary of Defense shall
22	develop guidance for commanders of military installations
23	inside the United States on planning measures to minimize
24	the effects in the event of a disruption of services by a utility

- 1 that sells natural gas, water, or electric energy to a military
- 2 installation in the United States.
- 3 (b) Installation Plans.—The guidance developed
- 4 pursuant to subsection (a) shall require that, subject to such
- 5 exceptions as the Secretary may determine to be appro-
- 6 priate, commanders of military installations inside the
- 7 United States develop appropriate action plans to mini-
- 8 mize the effects of events described in subsection (a).
- 9 (c) Comptroller General Report.—Not later than
- 10 2 years after the date of the enactment of this Act, the
- 11 Comptroller General of the United States shall review the
- 12 actions taken pursuant to this section and submit to Con-
- 13 gress a report on the guidance developed pursuant to sub-
- 14 section (a), the plans developed pursuant to subsection (b),
- 15 and any additional measures that may be needed to mini-
- 16 mize the effects of an unplanned disruption of services by
- 17 utilities as described in subsection (a).
- 18 SEC. 346. ELIGIBILITY OF ACTIVE AND RESERVE MEMBERS,
- 19 RETIREES, GRAY AREA RETIREES, AND DE-
- 20 PENDENTS FOR SPACE-AVAILABLE TRAVEL
- ON MILITARY AIRCRAFT.
- 22 (a) In General.—Chapter 157 of title 10, United
- 23 States Code, is amended by inserting after section 2641b
- 24 the following new section:

1	"§ 2641c. Space-available travel on department of de-
2	fense aircraft: eligibility
3	"(a) Authority To Establish Benefit Pro-
4	GRAM.—The Secretary of Defense may establish a program
5	to provide transportation on Department of Defense air-
6	craft on a space-available basis. The program shall be con-
7	ducted in a budget neutral manner.
8	"(b) Benefit.—If the Secretary establishes such a
9	program, the Secretary shall, subject to section (c), provide
10	the benefit equally to the following individuals:
11	"(1) Active duty members and members of the
12	Selected Reserve holding a valid Uniformed Services
13	Identification and Privilege Card.
14	"(2) A retired member of an active or reserve
15	component, including retired members of reserve com-
16	ponents, who, but for being under the eligibility age
17	applicable to the member under section 12731 of this
18	title, would be eligible for retired pay under chapter
19	1223 of this title.
20	"(3) An unremarried widow or widower of an
21	active or reserve component member of the armed
22	forces.
23	"(4) A dependent that—
24	"(A)(i) is the child of an active or reserve
25	component member or former member described
26	in paragraph (1) or (2); or

1	"(ii) is the child of a deceased member enti-
2	tled to retired pay holding a valid Uniformed
3	Services Identification and Privilege Card and a
4	surviving unremarried spouse; and
5	"(B) is accompanying the member or, in the
6	case of a deceased member, is the surviving
7	unremarried spouse of the deceased member or is
8	a dependent accompanying the surviving
9	unremarried spouse of the deceased member.
10	"(5) The surviving dependent of a deceased mem-
11	ber or former member described in paragraph (2)
12	holding a valid Uniformed Services Identification
13	and Privilege Card, if the dependent is accompanying
14	the member or, in the case of a deceased member, is
15	the surviving unremarried spouse of the deceased
16	member or is a dependent accompanying the sur-
17	viving unremarried spouse of the deceased member.
18	"(6) Other such individuals as determined by the
19	Secretary in the Secretary's discretion.
20	"(c) Discretion To Establish Priority Order.—
21	The Secretary, in establishing a program under this section,
22	may establish an order of priority that is based on consider-
23	ations of military needs and military readiness.".

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of such chapter is amended by inserting after
3	the item relating to section 2641b the following new item:
	"2641c. Space-available travel on Department of Defense aircraft: eligibility.".
4	(c) Requirement for Comptroller General Re-
5	VIEW.—
6	(1) In General.—The Comptroller General of
7	the United States shall conduct a review of the De-
8	partment of Defense system for space-available travel.
9	The review shall determine the capacity of the system
10	presently and as projected in the future and shall ex-
11	amine the efficiency and usage of space-available
12	travel.
13	(2) Elements.—The review required under
14	paragraph (1) shall include the following elements:
15	(A) A discussion of the efficiency of the sys-
16	tem and data regarding usage of available space
17	by category of passengers under existing regula-
18	tions.
19	(B) Estimates of the effect on availability
20	based on future projections.
21	(C) A discussion of the logistical and man-
22	agements problems, including congestion at ter-
23	minals, waiting times, lodging availability, and
24	personal hardships currently experienced by
25	travelers.

1	(D) An evaluation of the cost of the system
2	and whether space-available travel is and can re-
3	main cost-neutral.
4	(E) Other factors relating to the efficiency
5	and cost effectiveness of space available travel.
6	TITLE IV—MILITARY PERSONNEL
7	AUTHORIZATIONS
8	Subtitle A—Active Forces
9	SEC. 401. END STRENGTHS FOR ACTIVE FORCES.
0	The Armed Forces are authorized strengths for active
11	duty personnel as of September 30, 2012, as follows:
12	(1) The Army, 562,000.
13	(2) The Navy, 325,700.
14	(3) The Marine Corps, 202,100.
15	(4) The Air Force, 332,800.
16	Subtitle B—Reserve Forces
17	SEC. 411. END STRENGTHS FOR SELECTED RESERVE.
18	(a) In General.—The Armed Forces are authorized
19	strengths for Selected Reserve personnel of the reserve com-
20	ponents as of September 30, 2012, as follows:
21	(1) The Army National Guard of the United
22	States, 358,200.
23	(2) The Army Reserve, 205,000.
24	(3) The Navy Reserve, 66,200.
25	(4) The Marine Corps Reserve, 39,600.

1	(5) The Air National Guard of the United
2	States, 106,700.
3	(6) The Air Force Reserve, 71,400.
4	(7) The Coast Guard Reserve, 10,000.
5	(b) End Strength Reductions.—The end strengths
6	prescribed by subsection (a) for the Selected Reserve of any
7	reserve component shall be proportionately reduced by—
8	(1) the total authorized strength of units orga-
9	nized to serve as units of the Selected Reserve of such
10	component which are on active duty (other than for
11	training) at the end of the fiscal year; and
12	(2) the total number of individual members not
13	in units organized to serve as units of the Selected
14	Reserve of such component who are on active duty
15	(other than for training or for unsatisfactory partici-
16	pation in training) without their consent at the end
17	of the fiscal year.
18	(c) End Strength Increases.—Whenever units or
19	individual members of the Selected Reserve of any reserve
20	component are released from active duty during any fiscal
21	year, the end strength prescribed for such fiscal year for
22	the Selected Reserve of such reserve component shall be in-
23	creased proportionately by the total authorized strengths of
24	such units and by the total number of such individual mem-
25	bers.

1	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
2	DUTY IN SUPPORT OF THE RESERVES.
3	Within the end strengths prescribed in section 411(a),
4	the reserve components of the Armed Forces are authorized,
5	as of September 30, 2012, the following number of Reserves
6	to be serving on full-time active duty or full-time duty, in
7	the case of members of the National Guard, for the purpose
8	of organizing, administering, recruiting, instructing, or
9	training the reserve components:
10	(1) The Army National Guard of the United
11	States, 32,060.
12	(2) The Army Reserve, 16,261.
13	(3) The Navy Reserve, 10,688.
14	(4) The Marine Corps Reserve, 2,261.
15	(5) The Air National Guard of the United
16	States, 14,584.
17	(6) The Air Force Reserve, 2,992.
18	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
19	(DUAL STATUS).
20	The minimum number of military technicians (dual
21	status) as of the last day of fiscal year 2012 for the reserve
22	components of the Army and the Air Force (notwith-
23	standing section 129 of title 10, United States Code) shall
24	be the following:
25	(1) For the Army Reserve, 8,395.

1	(2) For the Army National Guard of the United
2	States, 27,210.
3	(3) For the Air Force Reserve, 10,720.
4	(4) For the Air National Guard of the United
5	States, 22,394.
6	SEC. 414. FISCAL YEAR 2012 LIMITATION ON NUMBER OF
7	NON-DUAL STATUS TECHNICIANS.
8	(a) Limitations.—
9	(1) National Guard.—Within the limitation
10	provided in section 10217(c)(2) of title 10, United
11	States Code, the number of non-dual status techni-
12	cians employed by the National Guard as of Sep-
13	tember 30, 2012, may not exceed the following:
14	(A) For the Army National Guard of the
15	United States, 1,600.
16	(B) For the Air National Guard of the
17	United States, 350.
18	(2) Army reserve.—The number of non-dual
19	status technicians employed by the Army Reserve as
20	of September 30, 2012, may not exceed 595.
21	(3) Air force reserve.—The number of non-
22	dual status technicians employed by the Air Force
23	Reserve as of September 30, 2012, may not exceed 90.
24	(b) Non-dual Status Technicians Defined.—In
25	this section, the term "non-dual status technician" has the

1	meaning given that term in section 10217(a) of title 10,
2	United States Code.
3	SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-
4	THORIZED TO BE ON ACTIVE DUTY FOR
5	OPERATIONAL SUPPORT.
6	During fiscal year 2012, the maximum number of
7	members of the reserve components of the Armed Forces who
8	may be serving at any time on full-time operational sup-
9	port duty under section 115(b) of title 10, United States
0	Code, is the following:
11	(1) The Army National Guard of the United
12	States, 17,000.
13	(2) The Army Reserve, 13,000.
14	(3) The Navy Reserve, 6,200.
15	(4) The Marine Corps Reserve, 3,000.
16	(5) The Air National Guard of the United
17	States, 16,000.
18	(6) The Air Force Reserve, 14,000.
19	Subtitle C—Authorization of
20	${\it Appropriations}$
21	SEC. 421. MILITARY PERSONNEL.
22	(a) Authorization of Appropriations.—There is
23	hereby authorized to be appropriated for military personnel
24	for fiscal year 2012 a total of \$142,347,648,000.

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1	(b) Construction of Authorization.—The author-
2	ization of appropriations in subsection (a) supersedes any
3	other authorization of appropriations (definite or indefi-
4	nite) for such purpose for fiscal year 2012.
5	TITLE V—MILITARY PERSONNEL
6	POLICY
7	Subtitle A—Officer Personnel Policy
8	Generally
9	·
	SEC. 501. INCREASE IN AUTHORIZED STRENGTHS FOR MA
10	RINE CORPS OFFICERS ON ACTIVE DUTY.
11	Section 523(a)(1) of title 10, United States Code, is
12	amended by striking those parts of the table pertaining to
13	the Marine Corps and inserting the following:
	"Marine Corps:
	10,000
	12,500
	15,000
	17,500
	20,000
	22,500 5,024 2,383 762
	25,000 5,468 2,537 787"
14	SEC. 502. VOLUNTARY RETIREMENT INCENTIVE.
15	(a) In General.—Chapter 36 of title 10, United
16	States Code, is amended by inserting after section 638a the
17	following new section:
18	"§ 638b. Voluntary retirement incentive
19	"(a) Incentive for Voluntary Retirement for
20	Certain Officers.—The Secretary of Defense may au

21 thorize the Secretary of a military department to provide

1	a voluntary retirement incentive payment in accordance
2	with this section to an officer of the armed forces under
3	that Secretary's jurisdiction who is specified in subsection
4	(b) as being eligible for such a payment. Any such authority
5	provided the Secretary of a military department under the
6	preceding sentence shall expire as specified by the Secretary
7	of Defense, but not later than December 31, 2018.
8	"(b) Eligible Officers.—(1) Except as provided in
9	paragraph (2), an officer of the armed forces is eligible for
10	a voluntary retirement incentive payment under this sec-
11	tion if the officer—
12	"(A) has served on active duty for more than 20
13	years, but not more than 29 years, on the approved
14	date of retirement;
15	"(B) meets the minimum length of commissioned
16	service requirement for voluntary retirement as a
17	commissioned officer in accordance with section 3911,
18	6323, or 8911 of this title, as applicable to that offi-
19	cer;
20	"(C) on the approved date of retirement, has 12
21	months or more remaining on active-duty service be-
22	fore reaching the maximum retirement years of active
23	service for the member's grade as specified in section

633 or 634 of this title;

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1	"(D) on the approved date of retirement, has 12
2	months or more remaining on active-duty service be-
3	fore reaching the maximum retirement age under any
4	other provision of law; and
5	"(E) meets any additional requirements for such
6	eligibility as is specified by the Secretary concerned,
7	including any requirement relating to years of serv-
8	ice, skill rating, military specialty or competitive cat-
9	egory, grade, any remaining period of obligated serv-
10	ice, or any combination thereof.
11	"(2) The following officers are not eligible for a vol-
12	untary retirement incentive payment under this section:
13	"(A) An officer being evaluated for disability
14	under chapter 61 of this title.
15	"(B) An officer projected to be retired under sec-
16	tion 1201 or 1204 of this title.
17	"(C) An officer projected to be discharged with
18	disability severance pay under section 1212 of this
19	title.
20	"(D) A member transferred to the temporary dis-
21	ability retired list under section 1202 or 1205 of this
22	title.
23	"(E) An officer subject to pending disciplinary
24	action or subject to administrative separation or

- 1 mandatory discharge under any other provision of
- 2 law or regulation.
- 3 "(c) Amount of Payment.—The amount of the vol-
- 4 untary retirement incentive payment paid an officer under
- 5 this section shall be an amount determined by the Secretary
- 6 concerned, but not to exceed an amount equal to 12 times
- 7 the amount of the officer's monthly basic pay at the time
- 8 of the officer's retirement. The amount may be paid in a
- 9 lump sum at the time of retirement.
- 10 "(d) Repayment for Members Who Return to Ac-
- 11 TIVE DUTY.—(1) Except as provided in paragraph (2), a
- 12 member of the armed forces who, after having received all
- 13 or part of a voluntary retirement incentive under this sec-
- 14 tion, returns to active duty shall have deducted from each
- 15 payment of basic pay, in such schedule of monthly install-
- 16 ments as the Secretary concerned shall specify, until the
- 17 total amount deducted from such basic pay equals the total
- 18 amount of voluntary retirement incentive received.
- 19 "(2) Members who are involuntarily recalled to active
- 20 duty or full-time National Guard duty under any provision
- 21 of law shall not be subject to this subsection.
- 22 "(3) The Secretary of Defense may waive, in whole or
- 23 in part, repayment required under paragraph (1) if the
- 24 Secretary determines that recovery would be against equity
- 25 and good conscience or would be contrary to the best interest

1	of the United States. The authority in this paragraph may
2	be delegated only to the Under Secretary of Defense for Per-
3	sonnel and Readiness and the Principal Deputy Under Sec-
4	retary of Defense of Personnel and Readiness.".
5	(b) Clerical Amendment.—The table of sections at
6	the beginning of subchapter IV of chapter 36 of such title
7	is amended by inserting after the item relating to section
8	638a the following new item:
	"638b. Voluntary retirement incentive.".
9	SEC. 503. NATIONAL DEFENSE UNIVERSITY OUTPLACE-
10	MENT WAIVER.
11	(a) Waiver Authority for Officers Not Des-
12	IGNATED AS JOINT QUALIFIED OFFICERS.—Subsection (b)
13	of section 663 of title 10, United States Code, is amended—
14	(1) in paragraph (1), by inserting after "to a
15	joint duty assignment" the following: "(or, as author-
16	ized by the Secretary in an individual case, to a joint
17	assignment other than a joint duty assignment)"; and
18	(2) in paragraph (2)—
19	(A) by striking "the joint duty assignment"
20	and inserting "the assignment"; and
21	(B) by striking "a joint duty assignment"
22	and inserting "such an assignment".
23	(b) Exception.—Such section is further amended by
24	adding at the end the following new subsection:

1	"(d) Exception for Officers Graduating From
2	Other-than-in-residence Programs.—(1) Subsection
3	(a) does not apply to an officer graduating from a school
4	within the National Defense University specified in sub-
5	section (c) following pursuit of a program on an other-than-
6	in-residence basis.
7	"(2) Subsection (b) does not apply with respect to any
8	group of officers graduating from a school within the Na-
9	tional Defense University specified in subsection (c) fol-
10	lowing pursuit of a program on an other-than-in-residence
11	basis.".
12	SEC. 504. MODIFICATION OF DEFINITION OF "JOINT DUTY
13	ASSIGNMENT" TO INCLUDE ALL INSTRUCTOR
14	ASSIGNMENTS FOR JOINT TRAINING AND
15	EDUCATION.
16	Section 668(b)(1)(B) of title 10, United States Code,
17	is amended by striking "assignments for joint" and all that

18 follows through "Phase II" and inserting "student assign-

19 ments for joint training and education".

1	Subtitle B—Reserve Component
2	Management
3	SEC. 511. AUTHORITY FOR ORDER TO ACTIVE DUTY OF
4	MEMBERS OF THE SELECTED RESERVE AND
5	CERTAIN MEMBERS OF THE INDIVIDUAL
6	READY RESERVE FOR PREPLANNED MIS-
7	SIONS.
8	(a) Authority.—
9	(1) In General.—Chapter 1209 of title 10,
10	United States Code, is amended by inserting after sec-
11	tion 12304 the following new section:
12	"§ 12304a. Selected Reserve and certain Individual
13	Ready Reserve members: order to active
14	duty for preplanned missions
15	"(a) Authority.—When the Secretary of a military
16	department determines that it is necessary to augment the
17	active forces for a preplanned mission, the Secretary may,
18	subject to subsection (b), order any unit, and any member
19	not assigned to a unit organized to serve as a unit, of the
20	Selected Reserve (as defined in section 10143(a) of this
21	title), or any member in the Individual Ready Reserve mo-
22	bilization category and designated as essential under regu-
23	lations prescribed by the Secretary, under the jurisdiction
24	of the Secretary, without the consent of the members, to ac-
25	tive duty for not more than 365 consecutive days.

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1	"(b) Limitations.—(1) Units or members may be or-
2	dered to active duty under this section only if—
3	"(A) the manpower and associated costs of such
4	active duty are specifically included and identified in
5	the defense budget materials for the fiscal year or
6	years in which such units or members are anticipated
7	to be ordered to active duty; and
8	"(B) the budget information on such costs in-
9	cludes a description of the mission for which such
10	units or members are anticipated to be ordered to ac-
11	tive duty and the anticipated length of time of the
12	order of such units or members to active duty on an
13	involuntary basis.
14	"(2) Not more than 60,000 members of the reserve com-
15	ponents of the armed forces may be on active duty under
16	this section at any one time.
17	"(c) Exclusion From Strength Limitations.—
18	Members ordered to active duty under this section shall not
19	be counted in computing authorized strength in members
20	on active duty or total number of members in grade under
21	this title or any other law.
22	"(d) Notice to Congress.—Whenever the Secretary
23	of a military department orders any unit or member of the
24	Selected Reserve or Individual Ready Reserve to active duty

25 under subsection (a), such Secretary shall submit to Con-

- 1 gress a report, in writing, setting forth the circumstances 2 necessitating the action taken under this section and describing the anticipated use of such units or members. 4 "(e) Termination of Duty.—Whenever any unit of the Selected Reserve or any member of the Selected Reserve not assigned to a unit organized to serve as a unit, or any member of the Individual Ready Reserve, is ordered to active duty under subsection (a), the service of all units or members so ordered to active duty may be terminated by— 10 "(1) order of the Secretary of the military de-11 partment concerned, or 12 "(2) law. 13 "(f) Relationship to War Powers Resolution.— Nothing contained in this section shall be construed as amending or limiting the application of the provisions of the War Powers Resolution (50 U.S.C. 1541 et seq.). "(q) Considerations for Involuntary Order to 17 ACTIVE DUTY.—In determining which members of the Selected Reserve and the Individual Ready Reserve will be or-20 dered to duty without their consent under this section, ap-21 propriate consideration shall be given to— 22 "(1) the length and nature of previous service, to 23 assure such sharing of exposure to hazards as the na-
- 23 assure such sharing of exposure to hazards as the na-24 tional security and military requirements will rea-25 sonably allow;

1	"(2) the frequency of assignments during service
2	career;
3	"(3) family responsibilities; and
4	"(4) employment necessary to maintain the na-
5	tional health, safety, or interest.
6	"(h) Policies and Procedures.—The Secretaries of
7	the military departments shall prescribe policies and proce-
8	dures to carry out this section, including on determinations
9	of orders to active duty under subsection (g). Such policies
10	and procedures shall not go into effect until approved by
11	the Secretary of Defense.
12	"(i) Definitions.—In this section:
13	"(1) The term 'defense budget materials' has the
14	meaning given that term in section 231(d)(2) of this
15	title.
16	"(2) The term 'Individual Ready Reserve mobili-
17	zation category' means, in the case of any reserve
18	component, the category of the Individual Ready Re-
19	serve described in section 10144(b) of this title.".
20	(2) Clerical amendment.—The table of sec-
21	tions at the beginning of chapter 1209 of such title is
22	amended by inserting after the item relating to sec-
23	tion 12304 the following new item:
	"12304a. Selected Reserve and certain Individual Ready Reserve members: order

"12304a. Selected Reserve and certain Individual Ready Reserve members: order to active duty for preplanned missions.".

1	(b) Clarifying Amendments Relating to Author-
2	ITY TO ORDER ACTIVE DUTY OTHER THAN DURING WAR
3	OR NATIONAL EMERGENCY.—Section 12304(a) of such title
4	is amended—
5	(1) by inserting "named" before "operational
6	mission"; and
7	(2) by striking "365 days" and inserting "365
8	consecutive days".
9	SEC. 512. MODIFICATION OF ELIGIBILITY FOR CONSIDER-
10	ATION FOR PROMOTION FOR CERTAIN RE-
10 11	ATION FOR PROMOTION FOR CERTAIN RE- SERVE OFFICERS EMPLOYED AS MILITARY
11	SERVE OFFICERS EMPLOYED AS MILITARY
11 12	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS).
11) 12) 13	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS). Section 14301 of title 10, United States Code, is
11) 12) 13 14 15	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS). Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection:
11) 12) 13 14 15	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS). Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection: "(i) CERTAIN RESERVE OFFICERS.—A reserve officer
11 12 13 14 15 16	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS). Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection: "(i) CERTAIN RESERVE OFFICERS.—A reserve officer who is employed as military technician (dual status) under
11 12 13 14 15 16	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS). Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection: "(i) CERTAIN RESERVE OFFICERS.—A reserve officer who is employed as military technician (dual status) under section 10216 of this title, and who has been retained beyond the mandatory removal date for years of service under
111 12 13 14 15 16 17 18	SERVE OFFICERS EMPLOYED AS MILITARY TECHNICIANS (DUAL STATUS). Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection: "(i) CERTAIN RESERVE OFFICERS.—A reserve officer who is employed as military technician (dual status) under section 10216 of this title, and who has been retained beyond the mandatory removal date for years of service under

1	SEC. 513. MODIFICATION OF TIME IN WHICH
2	PRESEPARATION COUNSELING MUST BE PRO-
3	VIDED TO RESERVE COMPONENT MEMBERS
4	BEING DEMOBILIZED.
5	Section 1142(a)(3)(B) of title 10, United States Code,
6	is amended by inserting "or in the event a member of a
7	reserve component is being demobilized under circumstances
8	in which (as determined by the Secretary concerned) oper-
9	ational requirements make the 90-day requirement under
10	subparagraph (A) unfeasible," after "or separation date,".
11	SEC. 514. REPORT ON TERMINATION OF MILITARY TECHNI-
12	CIAN AS A DISTINCT PERSONNEL MANAGE-
13	MENT CATEGORY.
14	(a) Independent Study Required.—The Secretary
15	of Defense shall conduct an independent study of the feasi-
16	bility and advisability of terminating the military techni-
17	cian as a distinct personnel management category of the
18	Department of Defense.
19	(b) Elements.—In conducting the study required by
20	subsection (a), the Secretary shall—
21	(1) identify various options for deploying units
22	of the Selected Reserve of the Ready Reserve that oth-
23	erwise use military technicians through use of a com-
24	bination of active duty personnel, reserve component
25	personnel, State civilian employees, and Federal civil-

- ian employees in a manner that meets mission re quirements without harming unit readiness;
 - (2) identify various means for the management by the Department of the transition of military technicians to a system that relies on traditional personnel categories of active duty personnel, reserve component personnel, and civilian personnel, and for the management of any effects of that transition on the pay and benefits of current military technicians (including means for mitigating or avoiding such effects in the course of such transition);
 - (3) determine whether military technicians who are employed at the commencement of the transition described in paragraph (2) should remain as technicians, whether with or without a military status, until separation or retirement, rather than transitioned to such a traditional personnel category;
 - (4) identify and take into account the unique needs of the National Guard in the management and use of military technicians;
 - (5) determine potential cost savings, if any, to be achieved as a result of the transition described in paragraph (2), including savings in long-term mandatory entitlement costs associated with military and civil service retirement obligations;

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- 1 (6) develop a recommendation on the feasibility
 2 and advisability of terminating the military techni3 cian as a distinct personnel management category,
 4 and, if the termination is determined to be feasible
 5 and advisable, develop recommendations for appro6 priate legislative and administrative action to imple7 ment the termination;
 - (7) address any other matter relating to the management and long-term viability of the military technician as a distinct personnel management category that the Secretary shall specify for purposes of the study; and
- (8) ensure the involvement and input of military
 technicians (dual status).
- 15 (c) Report.—Not later than one year after the date
 16 of the enactment of this Act, the Secretary shall submit to
 17 the congressional defense committees a report on the study
 18 required by subsection (a). The report shall set forth the
 19 results of the study, including the matters specified in sub20 section (b), and include such comments and recommenda21 tions on the results of the study as the Secretary considers
 22 appropriate.

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1	SEC. 515. AUTHORITY TO ORDER ARMY RESERVE, NAVY RE-
2	SERVE, MARINE CORPS RESERVE, AND AIR
3	FORCE RESERVE TO ACTIVE DUTY TO PRO-
4	VIDE ASSISTANCE IN RESPONSE TO A MAJOR
5	DISASTER OR EMERGENCY.
6	(a) Authority.—
7	(1) In general.—Chapter 1209 of title 10,
8	United States Code, as amended by section 511(a)(1),
9	is further amended by inserting after section 12304a
10	the following new section:
11	"§ 12304b. Army Reserve, Navy Reserve, Marine Corps
12	Reserve, and Air Force Reserve: order to
13	active duty to provide assistance in re-
14	sponse to a major disaster or emergency
15	"(a) Authority.—When a Governor requests Federal
16	assistance in responding to a major disaster or emergency
17	(as those terms are defined in section 102 of the Robert T.
18	Stafford Disaster Relief and Emergency Assistance Act (42
19	U.S.C. 5122)), the Secretary of Defense may, without the
20	consent of the member affected, order any unit, and any
21	member not assigned to a unit organized to serve as a unit,
22	of the Army Reserve, Navy Reserve, Marine Corps Reserve,
23	and Air Force Reserve to active duty for a continuous pe-
24	riod of not more than 120 days to respond to the Governor's
25	request.

1	"(b) Exclusion From Strength Limitations.—
2	Members ordered to active duty under this section shall not
3	be counted in computing authorized strength of members on
4	active duty or members in grade under this title or any
5	$other\ law.$
6	"(c) Termination of Duty.—Whenever any unit or
7	member of the reserve components is ordered to active duty
8	under this section, the service of all units or members so
9	ordered to active duty may be terminated by order of the
10	Secretary of Defense or law.".
11	(2) Clerical amendment.—The table of sec-
12	tions at the beginning of such chapter, as amended by
13	section 511(a)(2), is further amended by inserting
14	after the item relating to section 12304a the following
15	new item:
	"12304b. Army Reserve, Navy Reserve, Marine Corps Reserve, Air Force Reserve: order to active duty to provide assistance in response to a major disaster or emergency.".
16	(b) Treatment of Operations as Contingency Op-
17	ERATIONS.—Section 101(a)(13)(B) of such title is amended
18	by inserting "12304b," after "12304,".
19	(c) Usual and Customary Arrangement.—
20	(1) Dual-status commander.—When the
21	Armed Forces and the National Guard are employed
22	simultaneously in support of civil authorities in the
23	United States, appointment of a commissioned officer
24	as a dual-status commander serving on active duty

and duty in, or with, the National Guard of a State under sections 315 or 325 of title 32, United States Code, as commander of Federal forces by Federal authorities and as commander of State National Guard forces by State authorities, should be the usual and customary command and control arrangement, including for missions involving a major disaster or emergency as those terms are defined in section 102 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122). The chain of command for the Armed Forces shall remain in accordance with sections 162(b) and 164(c) of title 10, United States Code.

(2) STATE AUTHORITIES SUPPORTED.—When a major disaster or emergency occurs in any area subject to the laws of any State, Territory, or the District of Columbia, the Governor of the State affected normally should be the principal civil authority supported by the primary Federal agency and its supporting Federal entities, and the Adjutant General of the State or his or her subordinate designee normally should be the principal military authority supported by the dual-status commander when acting in his or her State capacity.

1	(3) Rule of construction.—Nothing in para-
2	graphs (1) or (2) shall be construed to preclude or
3	limit, in any way, the authorities of the President,
4	the Secretary of Defense, or the Governor of any State
5	to direct, control, and prescribe command and control
6	arrangements for forces under their command.
7	Subtitle C—General Service
8	Authorities
9	SEC. 521. REPEAL OF MANDATORY HIGH-DEPLOYMENT AL-
10	LOWANCE.
11	(a) Repeal.—Section 436 of title 37, United States
12	Code, is repealed.
13	(b) Clerical Amendment.—The table of sections at
14	the beginning of chapter 7 of such title is amended by strik-
15	ing the item relating to section 436.
16	SEC. 522. PROHIBITION ON DENIAL OF REENLISTMENT OF
17	MEMBERS FOR UNSUITABILITY BASED ON
18	THE SAME MEDICAL CONDITION FOR WHICH
19	THEY WERE DETERMINED TO BE FIT FOR
20	DUTY.
21	(a) Prohibition.—Subsection (a) of section 1214a of
22	title 10, United States Code, is amended by inserting ",
23	or deny reenlistment of the member," after "a member de-
24	scribed in subsection (b)".

1	(b) Conforming Amendment.—Subsection (c)(3) of
2	such section is amended by inserting "or denial of reenlist-
3	ment" after "to warrant administrative separation".
4	(c) Clerical Amendments.—
5	(1) Heading amendment.—The heading of such
6	section is amended to read as follows:
7	"§ 1214a. Members determined fit for duty in Physical
8	Evaluation Board: prohibition on involun-
9	tary administrative separation or denial
10	of reenlistment due to unsuitability based
11	on medical conditions considered in eval-
12	uation".
13	(2) Table of sections.—The table of sections
14	at the beginning of chapter 61 of such title is amend-
15	ed by striking the item relating to section 1214a and
16	inserting the following new item:
	"1214a. Members determined fit for duty in Physical Evaluation Board: prohibition on involuntary administrative separation or denial of reenlistment due to unsuitability based on medical conditions considered in evaluation.".
17	SEC. 523. EXPANSION OF REGULAR ENLISTED MEMBERS
18	COVERED BY EARLY DISCHARGE AUTHORITY.
19	Section 1171 of title 10, United States Code, is amend-
20	ed by striking "within three months" and inserting "within
21	one year".

1	SEC. 524. EXTENSION OF VOLUNTARY SEPARATION PAY
2	AND BENEFITS.
3	Section 1175a(k)(1) of title 10, United States Code, is
4	amended by striking "December 31, 2012" and inserting
5	"December 31, 2018".
6	SEC. 525. EMPLOYMENT SKILLS TRAINING FOR MEMBERS
7	OF THE ARMED FORCES ON ACTIVE DUTY
8	WHO ARE TRANSITIONING TO CIVILIAN LIFE.
9	Section 1143 of title 10, United States Code, is amend-
10	ed by adding at the end the following new subsection:
11	"(e) Employment Skills Training.—(1) The Sec-
12	retary of a military department may carry out one or more
13	programs to provide eligible members of the armed forces
14	under the jurisdiction of the Secretary with job training
15	and employment skills training to help prepare such mem-
16	bers for employment in the civilian sector.
17	"(2) A member of the armed forces is an eligible mem-
18	ber for purposes of a program under this subsection if the
19	member—
20	"(A) has completed at least 180 days on active
21	duty in the armed forces; and
22	"(B) is expected to be discharged or released
23	from active duty in the armed forces within 180 days
24	of the date of commencement of participation in such
25	a program.

1	"(3) Any program under this subsection shall be car-
2	ried out in accordance with regulations prescribed by the
3	Secretary of Defense.".
4	SEC. 526. POLICY ON MILITARY RECRUITMENT AND ENLIST-
5	MENT OF GRADUATES OF SECONDARY
6	SCHOOLS.
7	(a) Equal Treatment for Secondary School
8	Graduates.—
9	(1) Equal treatment.—For the purposes of re-
0	cruitment and enlistment in the Armed Forces, the
11	Secretary of a military department shall treat a
12	graduate described in paragraph (2) in the same
13	manner as a graduate of a secondary school (as de-
14	fined in section 9101(38) of the Elementary and Sec-
15	ondary Education Act of 1965 (20 U.S.C. 7801(38)).
16	(2) Covered graduates.—Paragraph (1) ap-
17	plies with respect to a person who—
18	(A) receives a diploma from a secondary
19	school that is legally operating; or
20	(B) otherwise completes a program of sec-
21	ondary education in compliance with the edu-
22	cation laws of the State in which the person re-
23	sides.
24	(b) Policy on Recruitment and Enlistment.—Not
25	later than 180 days after the date of the enactment of this

- 1 Act, the Secretary of Defense shall prescribe a policy on re-
- 2 cruitment and enlistment that incorporates the following:
- 3 (1) Means for identifying persons described in
- 4 subsection (a)(2) who are qualified for recruitment
- 5 and enlistment in the Armed Forces, which may in-
- 6 clude the use of a noncognitive aptitude test, adaptive
- 7 personality assessment, or other operational attrition
- 8 screening tool to predict performance, behaviors, and
- 9 attitudes of potential recruits that influence attrition
- and the ability to adapt to a regimented life in the
- 11 Armed Forces.
- 12 (2) Means for assessing how qualified persons
- 13 fulfill their enlistment obligation.
- 14 (3) Means for maintaining data, by each di-
- 15 ploma source, which can be used to analyze attrition
- 16 rates among qualified persons.
- 17 (c) Recruitment Plan.—As part of the policy re-
- 18 quired by subsection (b), the Secretary of each of the mili-
- 19 tary departments shall develop a recruitment plan that in-
- 20 cludes a marketing strategy for targeting various segments
- 21 of potential recruits with all types of secondary education
- 22 credentials.
- 23 (d) Communication Plan.—The Secretary of each of
- 24 the military departments shall develop a communication

1	plan to ensure that the policy and recruitment plan are
2	understood by military recruiters.
3	SEC. 527. FREEDOM OF CONSCIENCE OF MILITARY CHAP-
4	LAINS WITH RESPECT TO THE PERFORMANCE
5	OF MARRIAGES.
6	A military chaplain who, as a matter of conscience
7	or moral principle, does not wish to perform a marriage
8	may not be required to do so.
9	Subtitle D—Education and
10	Training
11	SEC. 541. ENHANCEMENT OF AUTHORITIES ON JOINT PRO-
12	FESSIONAL MILITARY EDUCATION.
13	(a) Authority To Credit Military Graduates of
14	THE NATIONAL DEFENSE INTELLIGENCE COLLEGE WITH
15	Completion of Joint Professional Military Edu-
16	CATION PHASE I.—
17	(1) Joint professional military education
18	PHASE I.—Section 2154(a)(1) of title 10, United
19	States Code, is amended by inserting "or at a joint
20	intermediate level school" before the period at the end.
21	(2) Joint intermediate level school de-
22	FINED.—Section 2151(b) of such title is amended by
23	adding at the end the following new paragraph:
24	"(3) The term 'joint intermediate level school' in-
25	cludes the National Defense Intelligence College.".

1	(b) Authority for Other-than-in Residence
2	PROGRAM TAUGHT THROUGH JOINT FORCES STAFF COL-
3	LEGE.—
4	(1) In General.—Section 2154(a)(2) of such
5	title is amended—
6	(A) in the matter preceding subparagraph
7	(A), by striking "in residence at";
8	(B) in subparagraph (A), by inserting "by"
9	after "(A)"; and
10	(C) in subparagraph (B), by inserting "in
11	residence at" after "(B)".
12	(2) Conforming amendment.—Section 2156(b)
13	of such title is amended by inserting "in residence"
14	after "course of instruction offered".
15	SEC. 542. GRADE OF COMMISSIONED OFFICERS IN UNI-
16	FORMED MEDICAL ACCESSION PROGRAMS.
17	(a) Medical Students of USUHS.—Section
18	2114(b) of title 10, United States Code, is amended—
19	(1) in paragraph (1), by striking the second sen-
20	tence and inserting the following new sentences:
21	"Each medical student shall be appointed as a reg-
22	ular officer in the grade of second lieutenant or en-
23	sign. An officer so appointed may, upon meeting such
24	criteria for promotion as may be prescribed by the
25	Secretary concerned, be appointed in the regular

1	grade of first lieutenant or lieutenant (junior grade).
2	Medical students commissioned under this section
3	shall serve on active duty in their respective grades.";
4	and
5	(2) in paragraph (2), by striking "grade of sec-
6	ond lieutenant or ensign" and inserting "grade in
7	which the member is serving under paragraph (1)".
8	(b) Participants in Health Professions Schol-
9	ARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Section
10	2121(c) of such title is amended—
11	(1) in paragraph (1), by striking the second sen-
12	tence and inserting the following new sentences:
13	"Each person so commissioned shall be appointed as
14	a reserve officer in the grade of second lieutenant or
15	ensign. An officer so appointed may, upon meeting
16	such criteria for promotion as may be prescribed by
17	the Secretary concerned, be appointed in the reserve
18	grade of first lieutenant or lieutenant (junior grade).
19	Medical students commissioned under this section
20	shall serve on active duty in their respective grades
21	for a period of 45 days during each year of participa-
22	tion in the program."; and
23	(2) in paragraph (2), by striking "grade of sec-
24	ond lieutenant or ensign" and inserting "grade in
25	which the member is serving under paragraph (1)".

1	(c) Officers Detailed as Students at Medical
2	Schools.—Subsection (e) of section 2004a of such title is
3	amended—
4	(1) in the subsection heading, by striking "AP-
5	POINTMENT AND TREATMENT OF PRIOR ACTIVE
6	Service" and inserting "Service on Active
7	Duty"; and
8	(2) by striking paragraph (1) and inserting the
9	following new paragraph (1):
10	$\lq\lq(1)$ A commissioned officer detailed under subsection
11	(a) shall serve on active duty, subject to the limitations on
12	grade specified in section 2114(b)(1) of this title and with
	17 117 1 7 1 1 7 1
13	the entitlement to basic pay as specified in section
	the entitlement to basic pay as specified in section $2114(b)(2)$ of this title.".
14	
14	2114(b)(2) of this title.".
14 15	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU-
14 15 <mark>16</mark> 17	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU- DENT STIPEND.
14 15 <mark>16</mark> 17	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU- DENT STIPEND. (a) RESERVE COMPONENT MENTAL HEALTH STUDENT
14 15 <mark>16</mark> 17	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU- DENT STIPEND. (a) RESERVE COMPONENT MENTAL HEALTH STUDENT STIPEND.—Section 16201 of title 10, United States Code,
114 115 116 117 118	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU- DENT STIPEND. (a) RESERVE COMPONENT MENTAL HEALTH STUDENT STIPEND.—Section 16201 of title 10, United States Code, is amended—
14 15 16 17 18 19 20	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU- DENT STIPEND. (a) RESERVE COMPONENT MENTAL HEALTH STUDENT STIPEND.—Section 16201 of title 10, United States Code, is amended— (1) by redesignating subsection (f) as subsection
114 115 116 117 118 119 220 221	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU- DENT STIPEND. (a) RESERVE COMPONENT MENTAL HEALTH STUDENT STIPEND.—Section 16201 of title 10, United States Code, is amended— (1) by redesignating subsection (f) as subsection (g); and
14 15 16 17 18 19 20 21	2114(b)(2) of this title.". SEC. 543. RESERVE COMPONENT MENTAL HEALTH STUDENT DENT STIPEND. (a) RESERVE COMPONENT MENTAL HEALTH STUDENT STIPEND.—Section 16201 of title 10, United States Code, is amended— (1) by redesignating subsection (f) as subsection (g); and (2) by inserting after subsection (e) the following

1	under this chapter, the Secretary of the military depart-
2	ment concerned may enter into an agreement with a person
3	who—
4	"(A) is eligible to be appointed as an officer in
5	a reserve component;
6	"(B) is enrolled or has been accepted for enroll-
7	ment in an institution in a course of study that re-
8	sults in a degree in clinical psychology or social work;
9	"(C) signs an agreement that, unless sooner sepa-
10	rated, the person will—
11	"(i) complete the educational phase of the
12	program;
13	"(ii) accept a reappointment or redesigna-
14	tion within the person's reserve component, if
15	tendered, based upon the person's health profes-
16	sion, following satisfactory completion of the
17	educational and intern programs; and
18	"(iii) participate in a residency program if
19	required for clinical licensure; and
20	"(D) if required by regulations prescribed by the
21	Secretary of Defense, agrees to apply for, if eligible,
22	and accept, if offered, residency training in a health
23	profession skill that has been designated by the Sec-
24	retary as a critically needed wartime skill.
25	"(2) Under the agreement—

- "(A) the Secretary of the military department concerned shall agree to pay the participant a sti-pend, in the amount determined under subsection (q), for the period or the remainder of the period that the student is satisfactorily progressing toward a degree in clinical psychology or social work while enrolled in a school accredited in the designated mental health discipline;
 - "(B) the participant shall not be eligible to receive such stipend before appointment, designation, or assignment as an officer for service in the Ready Reserve;
 - "(C) the participant shall be subject to such active duty requirements as may be specified in the agreement and to active duty in time of war or national emergency as provided by law for members of the Ready Reserve; and
 - "(D) the participant shall agree to serve, upon successful completion of the program, one year in the Ready Reserve for each six months, or part thereof, for which the stipend is provided, to be served in the Selected Reserve or in the Individual Ready Reserve as specified in the agreement."
- 24 (b) Conforming Amendments.—Such section is fur-25 ther amended—

1	(1) in subsections $(b)(2)(A)$, $(c)(2)(A)$, and
2	(d)(2)(A), by striking "subsection (f)" and inserting
3	"subsection (g) "; and
4	(2) in subsection (g), as redesignated by sub-
5	section (a)(1) of this section, by striking "subsection
6	(b) or (c)" and inserting "subsection (b), (c), or (f)".
7	SEC. 544. ENROLLMENT OF CERTAIN SERIOUSLY WOUNDED,
8	ILL, OR INJURED FORMER OR RETIRED EN-
9	LISTED MEMBERS OF THE ARMED FORCES IN
10	ASSOCIATE DEGREE PROGRAMS OF THE COM-
11	MUNITY COLLEGE OF THE AIR FORCE IN
12	ORDER TO COMPLETE DEGREE PROGRAM.
13	(a) In General.—Section 9315 of title 10, United
14	States Code, is amended—
15	(1) by redesignating subsection (c) as subsection
16	(d); and
17	(2) by inserting after subsection (b) the following
18	new subsection (c):
19	"(c) Seriously Wounded, Ill, or Injured Former
20	And Retired Enlisted Members.—(1) The Secretary of
21	the Air Force may authorize participation in a program
22	of higher education under subsection (a)(1) by a person who
23	is a former or retired enlisted member of the armed forces
24	who at the time of the person's separation from active
25	duty—

- 147 1 "(A) had commenced but had not completed a 2 program of higher education under subsection (a)(1); 3 and "(B) is categorized by the Secretary concerned as 4 5 seriously wounded, ill, or injured. 6 "(2) A person may not be authorized under paragraph (1) to participate in a program of higher education after the end of the 10-year period beginning on the date of the person's separation from active duty.". 10 (b) Conforming Amendments.—Subsection (d) of such section, as redesignated by subsection (a)(1), is amended by striking "enlisted member" both places it appears and
- inserting "person".
- 14 (c) Effective Date.—Subsection (c) of section 9315 15 of title 10, United States Code (as added by subsection (a)(2)), shall apply to persons covered by paragraph (1) of such subsection who are categorized by the Secretary concerned as seriously wounded, ill, or injured after September 11, 2001. With respect to any such person who is separated 20 from active duty during the period beginning on September 21 12, 2001, and ending on the date of the enactment of this 22 Act, the 10-year period specified in paragraph (2) of such 23 subsection shall be deemed to commence on the date of the 24 enactment of this Act.

1	SEC. 545. CONSOLIDATION OF MILITARY DEPARTMENT AU-
2	THORITY TO ISSUE ARMS, TENTAGE, AND
3	EQUIPMENT TO EDUCATIONAL INSTITUTIONS
4	NOT MAINTAINING UNITS OF JUNIOR ROTC.
5	(a) Consolidation.—Chapter 152 of title 10, United
6	States Code, is amended by inserting after section 2552 the
7	following new section:
8	"§ 2552a. Arms, tentage, and equipment: educational
9	institutions not maintaining units of Jun-
0	ior R.O.T.C.
11	"The Secretary of a military department may issue
12	arms, tentage, and equipment to an educational institution
13	at which no unit of the Junior Reserve Officers' Training
14	Corps is maintained if the educational institution—
15	"(1) offers a course in military training pre-
16	scribed by that Secretary; and
17	"(2) has a student body of at least 100 phys-
18	ically fit students over 14 years of age.".
19	(b) Conforming Repeals.—Sections 4651, 7911, and
20	9651 of such title are repealed.
21	(c) Clerical Amendments.—
22	(1) The table of sections at the beginning of
23	chapter 152 of such title is amended by inserting after
24	the item relating to section 2552 the following new
25	item:

``2552a.	Arms,	tentage,	and equipmen	t: educational	institutions	not	maintaining
		units	of Junior R.O.	T.C.".			

1	(2) The table of sections at the beginning of
2	chapter 441 of such title is amended by striking the
3	item relating to section 4651.
4	(3) The table of sections at the beginning of
5	chapter 667 of such title is amended by striking the
6	item relating to section 7911.
7	(4) The table of sections at the beginning of
8	chapter 941 of such title is amended by striking the
9	item relating to section 9651.
10	SEC. 546. TEMPORARY AUTHORITY TO WAIVE MAXIMUM AGE
11	LIMITATION ON ADMISSION TO THE MILI-
12	TARY SERVICE ACADEMIES.
13	(a) Waiver for Certain Enlisted Members.—The
14	Secretary of the military department concerned may waive
15	the maximum age limitation specified in section 4346(a),
16	6958(a)(1), or 9346(a) of title 10, United States Code, for
17	the admission of an enlisted member of the Armed Forces
18	to the United States Military Academy, the United States
19	Naval Academy, or the United States Air Force Academy
20	if the member—
21	(1) satisfies the eligibility requirements for ad-
21 22	(1) satisfies the eligibility requirements for admission to that academy (other than the maximum

- 1 (2) was or is prevented from being admitted to 2 a military service academy before the member reached 3 the maximum age specified in such sections as a re-4 sult of service on active duty in a theater of oper-5 ations for Operation Iraqi Freedom, Operation En-6 during Freedom, or Operation New Dawn.
- 7 (b) MAXIMUM AGE FOR RECEIPT OF WAIVER.—A
 8 waiver may not be granted under this section if the can9 didate would pass the candidate's twenty-sixth birthday by
 10 July 1 of the year in which the candidate would enter the
 11 military service academy pursuant to the waiver.
- 12 (c) Limitation on Number Admitted Using Waiv-13 ER.—Not more than five candidates may be admitted to 14 each of the military service academies for an academic year 15 pursuant to a waiver granted under this section.
- 16 (d) Record Keeping Requirement.—The Secretary
 17 of each military department shall maintain records on the
 18 number of graduates of the military service academy under
 19 the jurisdiction of the Secretary who are admitted pursuant
 20 to a waiver granted under this section and who remain in
 21 the Armed Forces beyond the active duty service obligation
 22 assumed upon graduation. The Secretary shall compare
 23 their retention rate to the retention rate of graduates of that
 24 academy generally.

1	(e) Reports.—Not later than April 1, 2016, the Sec-
2	retary of each military department shall submit to the Com-
3	mittees on Armed Services of the Senate and the House of
4	Representatives a report specifying—
5	(1) the number of applications for waivers re-
6	ceived by the Secretary under this section;
7	(2) the number of waivers granted by the Sec-
8	retary under this section;
9	(3) the number of candidates actually admitted
10	to the military service academy under the jurisdiction
11	of the Secretary pursuant to a waiver granted by the
12	Secretary under this section; and
13	(4) beginning with the class of 2009, the number
14	of graduates of the military service academy under
15	the jurisdiction of the Secretary who, before admission
16	to that academy, were enlisted members of the Armed
17	Forces and who remain in the Armed Forces beyond
18	the active duty service obligation assumed upon grad-
19	uation.
20	(f) Duration of Waiver Authority.—The authority
21	to grant a waiver under this section expires on September
22	30, 2016.

1	SEC. 547. PILOT PROGRAM ON RECEIPT OF CIVILIAN
2	CREDENTIALING FOR SKILLS REQUIRED FOR
3	MILITARY OCCUPATIONAL SPECIALTIES.
4	(a) PILOT PROGRAM REQUIRED.—Commencing not
5	later than nine months after the date of the enactment of
6	this Act, the Secretary of Defense shall carry out a pilot
7	program to assess the feasibility and advisability of permit-
8	ting enlisted members of the Armed Forces to obtain civil-
9	ian credentialing or licensing for skills required for mili-
0	tary occupational specialties (MOS) or qualification for
11	duty specialty codes.
12	(b) Elements.—In carrying out the pilot program,
13	the Secretary shall—
14	(1) designate not less than three or more than
15	five military occupational specialities or duty spe-
16	ciality codes for coverage under the pilot program;
17	and
18	(2) permit enlisted members of the Armed Forces
19	to obtain the credentials or licenses required for the
20	specialities or codes so designated through civilian
21	credentialing or licensing entities, institutions, or
22	bodies selected by the Secretary for purposes of the
23	pilot program, whether concurrently with military
24	training, at the completion of military training, or
25	both.

- 1 (c) Report.—Not later than one year after commence-2 ment of the pilot program, the Secretary shall submit to 3 Congress a report on the pilot program. The report shall 4 set forth the following:
- (1) The number of enlisted members who partici pated in the pilot program.
 - (2) A description of the costs incurred by the Department of Defense in connection with the receipt by members of credentialing or licensing under the pilot program.
 - (3) A comparison the cost associated with receipt by members of credentialing or licensing under the pilot program with the cost of receipt of similar credentialing or licensing by recently-discharged veterans of the Armed Forces under programs currently operated by the Department of Veterans Affairs and the Department of Labor.
 - (4) The recommendation of the Secretary as to the feasibility and advisability of expanding the pilot program to additional military occupational specialties or duty specialty codes, and, if such expansion is considered feasible and advisable, a list of the military occupational specialties and duty specialty codes recommended for inclusion the expansion.

1	Subtitle E—Military Justice and
2	Legal Matters Generally
3	SEC. 551. REFORM OF OFFENSES RELATING TO RAPE, SEX-
4	UAL ASSAULT, AND OTHER SEXUAL MIS-
5	CONDUCT UNDER THE UNIFORM CODE OF
6	MILITARY JUSTICE.
7	(a) Rape and Sexual Assault Generally.—Sec-
8	tion 920 of title 10, United States Code (article 120 of the
9	Uniform Code of Military Justice), is amended as follows:
10	(1) Revised offense of rape.—Subsection (a)
11	is amended to read as follows:
12	"(a) Rape.—Any person subject to this chapter who
13	commits a sexual act upon another person by—
14	"(1) using unlawful force against that other per-
15	son;
16	"(2) using force causing or likely to cause death
17	or grievous bodily harm to any person;
18	"(3) threatening or placing that other person in
19	fear that any person will be subjected to death, griev-
20	ous bodily harm, or kidnapping;
21	"(4) first rendering that other person uncon-
22	scious; or
23	"(5) administering to that other person by force
24	or threat of force, or without the knowledge or consent
25	of that person, a drug, intoxicant, or other similar

1	substance and thereby substantially impairing the
2	ability of that other person to appraise or control con-
3	duct;
4	is guilty of rape and shall be punished as a court-martial
5	may direct.".
6	(2) Repeal of provisions relating to of-
7	FENSES REPLACED BY NEW ARTICLE 120b.—Sub-
8	sections (b), (d), (f), (g), (i), (j), and (o) are repealed.
9	(3) Revised offense of sexual assault.—
10	Subsection (c) is redesignated as subsection (b) and is
11	amended to read as follows:
12	"(b) Sexual Assault.—Any person subject to this
13	chapter who—
14	"(1) commits a sexual act upon another person
15	by—
16	"(A) threatening or placing that other per-
17	son in fear;
18	"(B) causing bodily harm to that other per-
19	son;
20	"(C) making a fraudulent representation
21	that the sexual act serves a professional purpose;
22	or
23	"(D) inducing a belief by any artifice, pre-
24	tense, or concealment that the person is another
25	person;

1	"(2) commits a sexual act upon another person
2	when the person knows or reasonably should know
3	that the other person is asleep, unconscious, or other-
4	wise unaware that the sexual act is occurring; or
5	"(3) commits a sexual act upon another person
6	when the other person is incapable of consenting to
7	the sexual act due to—
8	"(A) impairment by any drug, intoxicant,
9	or other similar substance, and that condition is
10	known or reasonably should be known by the
11	person; or
12	"(B) a mental disease or defect, or physical
13	disability, and that condition is known or rea-
14	sonably should be known by the person;
15	is guilty of sexual assault and shall be punished as a court-
16	martial may direct.".
17	(4) AGGRAVATED SEXUAL CONTACT.—Subsection
18	(e) is redesignated as subsection (c) and is amended—
19	(A) by striking "engages in" and inserting
20	"commits"; and
21	(B) by striking "with" and inserting
22	"upon".
23	(5) Abusive sexual contact.—Subsection (h)
24	is redesignated as subsection (d) and is amended—

1	(A) by striking "engages in" and inserting
2	"commits";
3	(B) by striking "with" and inserting
4	"upon"; and
5	(C) by striking "subsection (c) (aggravated
6	sexual assault)" and inserting "subsection (b)
7	(sexual assault)".
8	(6) Repeal of provisions relating to of-
9	FENSES REPLACED BY NEW ARTICLE 120c.—Sub-
10	sections (k), (l), (m), and (n) are repealed.
11	(7) Proof of threat.—Subsection (p) is redes-
12	ignated as subsection (e) and is amended—
13	(A) by striking "the accused made" and in-
14	serting "a person made";
15	(B) by striking "the accused actually" and
16	inserting "the person actually"; and
17	(C) by inserting before the period at the end
18	the following: "or had the ability to carry out the
19	threat".
20	(8) Defenses.—Subsection (q) is redesignated
21	as subsection (f) and is amended to read as follows:
22	"(f) Defenses.—An accused may raise any applica-
23	ble defenses available under this chapter or the Rules for
24	Court-Martial. Marriage is not a defense for any conduct
25	in issue in any prosecution under this section.".

1	(9) Provisions relating to affirmative de-
2	FENSES.—Subsections (r) and (s) are repealed.
3	(10) Definitions.—Subsection (t) is redesig-
4	nated as subsection (g) and is amended—
5	(A) in paragraph (1)—
6	(i) in subparagraph (A), by inserting
7	"or anus or mouth" after "vulva"; and
8	(ii) in subparagraph (B)—
9	(I) by striking "genital opening"
10	and inserting "vulva or anus or
11	mouth,"; and
12	(II) by striking "a hand or fin-
13	ger" and inserting "any part of the
14	body";
15	(B) by striking paragraph (2) and inserting
16	$the\ following:$
17	"(2) Sexual contact.—The term 'sexual con-
18	tact' means—
19	"(A) touching, or causing another person to
20	touch, either directly or through the clothing, the
21	genitalia, anus, groin, breast, inner thigh, or
22	buttocks of any person, with an intent to abuse,
23	humiliate, or degrade any person; or
24	"(B) any touching, or causing another per-
25	son to touch, either directly or through the cloth-

1	ing, any body part of any person, if done with
2	an intent to arouse or gratify the sexual desire
3	of any person.
4	Touching may be accomplished by any part of the
5	body.".
6	(C) by striking paragraph (4) and redesig-
7	nating paragraph (3) as paragraph (4);
8	(D) by redesignating paragraph (8) as
9	paragraph (3), transferring that paragraph so as
10	to appear after paragraph (2), and amending
11	that paragraph by inserting before the period at
12	the end the following: ", including any non-
13	consensual sexual act or nonconsensual sexual
14	contact";
15	(E) in paragraph (4), as redesignated by
16	subparagraph (C), by striking the last sentence;
17	(F) by striking paragraphs (5) and (7);
18	(G) by redesignating paragraph (6) as
19	paragraph (7);
20	(H) by inserting after paragraph (4), as re-
21	designated by subparagraph (C), the following
22	new paragraphs (5) and (6):
23	"(5) Force.—The term 'force' means—
24	"(A) the use of a weapon;

1	"(B) the use of such physical strength or vi-
2	olence as is sufficient to overcome, restrain, or
3	injure a person; or
4	"(C) inflicting physical harm sufficient to
5	coerce or compel submission by the victim.
6	"(6) Unlawful force.—The term 'unlawful
7	force' means an act of force done without legal jus-
8	tification or excuse.";
9	(I) in paragraph (7), as redesignated by
10	subparagraph (G)—
11	(i) by striking "under paragraph (3)"
12	and all that follows through "contact),";
13	and
14	(ii) by striking "death, grievous bodily
15	harm, or kidnapping" and inserting "the
16	wrongful action contemplated by the com-
17	munication or action.";
18	(I) by striking paragraphs (9) through
19	(13);
20	(K) by redesignating paragraph (14) as
21	paragraph (8) and in that paragraph—
22	(i) by inserting "(A)" before "The
23	term'';

1	(ii) by striking "words or overt acts
2	indicating" and "sexual" in the first sen-
3	tence;
4	(iii) by striking "accused's" in the
5	third sentence;
6	(iv) by inserting "or social or sexual"
7	before "relationship" in the fourth sentence;
8	(v) by striking "sexual" before "con-
9	duct" in the fourth sentence;
10	(vi) by striking "A person cannot con-
11	sent" and all that follows through the pe-
12	riod; and
13	(vii) by adding at the end the following
14	new subparagraphs:
15	"(B) A sleeping, unconscious, or incom-
16	petent person cannot consent. A person cannot
17	consent to force causing or likely to cause death
18	or grievous bodily harm or to being rendered un-
19	conscious. A person cannot consent while under
20	threat or in fear or under the circumstances de-
21	scribed in subparagraph (C) or (D) of subsection
22	<i>(b)(1)</i> .
23	"(C) Lack of consent may be inferred based
24	on the circumstances of the offense. All the sur-
25	rounding circumstances are to be considered in

1	determining whether a person gave consent, or
2	whether a person did not resist or ceased to resist
3	only because of another person's actions."; and
4	(L) by striking paragraphs (15) and (16).
5	(11) Section Heading.—The heading of such
6	section (article) is amended to read as follows:
7	"§ 920. Art. 120. Rape and sexual assault generally".
8	(b) Rape and Sexual Assault of a Child.—Chap-
9	ter 47 of such title (the Uniform Code of Military Justice)
10	is amended by inserting after section 920a (article 120a),
11	as amended by subsection (a), the following new section (ar-
12	ticle):
13	"§ 920b. Art. 120b. Rape and sexual assault of a child
14	"(a) Rape of a Child.—Any person subject to this
15	chapter who—
16	"(1) commits a sexual act upon a child who has
17	not attained the age of 12 years; or
18	"(2) commits a sexual act upon a child who has
19	attained the age of 12 years by—
20	"(A) using force against any person;
21	"(B) threatening or placing that child in
22	fear;
23	"(C) rendering that child unconscious; or
24	"(D) administering to that child a drug, in-
25	toxicant, or other similar substance;

- 1 is guilty of rape of a child and shall be punished as a court-
- 2 martial may direct.
- 3 "(b) Sexual Assault of a Child.—Any person sub-
- 4 ject to this chapter who commits a sexual act upon a child
- 5 who has attained the age of 12 years is guilty of sexual
- 6 assault of a child and shall be punished as a court-martial
- 7 may direct.
- 8 "(c) Sexual Abuse of a Child.—Any person subject
- 9 to this chapter who commits a lewd act upon a child is
- 10 guilty of sexual abuse of a child and shall be punished as
- 11 a court-martial may direct.
- 12 "(d) AGE OF CHILD.—
- 13 "(1) Under 12 years.—In a prosecution under
- this section, it need not be proven that the accused
- 15 knew the age of the other person engaging in the sex-
- 16 ual act or levd act. It is not a defense that the ac-
- 17 cused reasonably believed that the child had attained
- 18 the age of 12 years.
- 19 "(2) Under 16 Years.—In a prosecution under
- 20 this section, it need not be proven that the accused
- 21 knew that the other person engaging in the sexual act
- or lewd act had not attained the age of 16 years, but
- it is a defense in a prosecution under subsection (b)
- 24 (sexual assault of a child) or subsection (c) (sexual
- abuse of a child), which the accused must prove by a

- 1 preponderance of the evidence, that the accused rea-
- 2 sonably believed that the child had attained the age
- 3 of 16 years, if the child had in fact attained at least
- 4 the age of 12 years.
- 5 "(e) Proof of Threat.—In a prosecution under this
- 6 section, in proving that a person made a threat, it need
- 7 not be proven that the person actually intended to carry
- 8 out the threat or had the ability to carry out the threat.
- 9 "(f) Marriage.—In a prosecution under subsection
- 10 (b) (sexual assault of a child) or subsection (c) (sexual abuse
- 11 of a child), it is a defense, which the accused must prove
- 12 by a preponderance of the evidence, that the persons engag-
- 13 ing in the sexual act or lewd act were at that time married
- 14 to each other, except where the accused commits a sexual
- 15 act upon the person when the accused knows or reasonably
- 16 should know that the other person is asleep, unconscious,
- 17 or otherwise unaware that the sexual act is occurring or
- 18 when the other person is incapable of consenting to the sex-
- 19 ual act due to impairment by any drug, intoxicant, or other
- 20 similar substance, and that condition was known or reason-
- 21 ably should have been known by the accused.
- 22 "(g) Consent.—Lack of consent is not an element and
- 23 need not be proven in any prosecution under this section.
- 24 A child not legally married to the person committing the

1	sexual act, lewd act, or use of force cannot consent to any
2	sexual act, lewd act, or use of force.
3	"(h) Definitions.—In this section:
4	"(1) Sexual act and sexual contact.—The
5	terms 'sexual act' and 'sexual contact' have the mean-
6	ings given those terms in section 920(g) of this title
7	$(article\ 120(g)).$
8	"(2) Force.—The term 'force' means—
9	"(A) the use of a weapon;
10	"(B) the use of such physical strength or vi-
11	olence as is sufficient to overcome, restrain, or
12	injure a child; or
13	"(C) inflicting physical harm.
14	In the case of a parent-child or similar relationship,
15	the use or abuse of parental or similar authority is
16	sufficient to constitute the use of force.
17	"(3) Threatening or placing that child in
18	FEAR.—The term 'threatening or placing that child
19	in fear' means a communication or action that is of
20	sufficient consequence to cause the child to fear that
21	non-compliance will result in the child or another
22	person being subjected to the action contemplated by
23	the communication or action.
24	"(4) CHILD.—The term 'child' means any person
25	who has not attained the age of 16 years.

1	"(5) Lewd act.—The term 'lewd act' means—
2	"(A) any sexual contact with a child;
3	"(B) intentionally exposing one's genitalia,
4	anus, buttocks, or female areola or nipple to a
5	child by any means, including via any commu-
6	nication technology, with an intent to abuse, hu-
7	miliate, or degrade any person, or to arouse or
8	gratify the sexual desire of any person;
9	"(C) intentionally communicating indecent
10	language to a child by any means, including via
11	any communication technology, with an intent
12	to abuse, humiliate, or degrade any person, or to
13	arouse or gratify the sexual desire of any person;
14	or
15	"(D) any indecent conduct, intentionally
16	done with or in the presence of a child, including
17	via any communication technology, that
18	amounts to a form of immorality relating to sex-
19	ual impurity which is grossly vulgar, obscene,
20	and repugnant to common propriety, and tends
21	to excite sexual desire or deprave morals with re-
22	spect to sexual relations.".
23	(c) Other Sexual Misconduct.—Such chapter (the
24	Uniform Code of Military Justice) is further amended by

1	inserting after section 920b (article 120b), as added by sub-
2	section (b), the following new section:
3	"§ 920c. Art. 120c. Other sexual misconduct
4	"(a) Indecent Viewing, Visual Recording, or
5	Broadcasting.—Any person subject to this chapter who,
6	without legal justification or lawful authorization—
7	"(1) knowingly and wrongfully views the private
8	area of another person, without that other person's
9	consent and under circumstances in which that other
10	person has a reasonable expectation of privacy;
11	"(2) knowingly photographs, videotapes, films, or
12	records by any means the private area of another per-
13	son, without that other person's consent and under
14	circumstances in which that other person has a rea-
15	sonable expectation of privacy; or
16	"(3) knowingly broadcasts or distributes any
17	such recording that the person knew or reasonably
18	should have known was made under the circumstances
19	proscribed in paragraphs (1) and (2);
20	is guilty of an offense under this section and shall be pun-
21	ished as a court-martial may direct.
22	"(b) Forcible Pandering.—Any person subject to
23	this chapter who compels another person to engage in an
24	act of prostitution with any person is guilty of forcible pan-
25	dering and shall be punished as a court-martial may direct.

1	"(c) Indecent Exposure.—Any person subject to
2	this chapter who intentionally exposes, in an indecent man-
3	ner, the genitalia, anus, buttocks, or female areola or nipple
4	is guilty of indecent exposure and shall by punished as a
5	court-martial may direct.
6	"(d) Definitions.—In this section:
7	"(1) Act of prostitution.—The term 'act of
8	prostitution' means a sexual act or sexual contact (as
9	defined in section $920(g)$ of this title (article $120(g)$))
10	on account of which anything of value is given to, or
11	received by, any person.
12	"(2) Private area.—The term 'private area'
13	means the naked or underwear-clad genitalia, anus,
14	buttocks, or female areola or nipple.
15	"(3) Reasonable expectation of privacy.—
16	The term 'under circumstances in which that other
17	person has a reasonable expectation of privacy'
18	means—
19	"(A) circumstances in which a reasonable
20	person would believe that he or she could disrobe
21	in privacy, without being concerned that an
22	image of a private area of the person was being
23	captured: or

1	"(B) circumstances in which a reasonable
2	person would believe that a private area of the
3	person would not be visible to the public.
4	"(4) Broadcast.—The term broadcast' means
5	to electronically transmit a visual image with the in-
6	tent that it be viewed by a person or persons.
7	"(5) Distribute.—The term 'distribute' means
8	delivering to the actual or constructive possession of
9	another, including transmission by electronic means.
10	"(6) Indecent manner.—The term 'indecent
11	manner' means conduct that amounts to a form of
12	immorality relating to sexual impurity which is
13	grossly vulgar, obscene, and repugnant to common
14	propriety, and tends to excite sexual desire or deprave
15	morals with respect to sexual relations.".
16	(d) Repeal of Sodomy Article.—Section 925 of
17	such title (article 125 of the Uniform Code of Military Jus-
18	tice) is repealed.
19	(e) Conforming Amendments.—Chapter 47 of such
20	title (the Uniform Code of Military Justice) is further
21	amended as follows:
22	(1) Statute of limitations.—Subparagraph
23	(B) of section $843(b)(2)$ (article $43(b)(2)$) is amend-
24	ed—

1	(A) in clause (i), by striking "section 920 of
2	this title (article 120)" and inserting "section
3	920, 920a, 920b, or 920c of this title (article 120,
4	120a, 120b, or 120c)";
5	(B) by striking clause (iii); and
6	(C) in clause (v)—
7	(i) by striking "indecent assault";
8	(ii) by striking "rape, or sodomy," and
9	inserting "or rape,"; and
10	(iii) by striking "or liberties with a
11	child".
12	(2) Murder.—Paragraph (4) of section 918 (ar-
13	ticle 118) is amended—
14	(A) by striking "sodomy,"; and
15	(B) by striking "aggravated sexual assault,"
16	and all that follows through "with a child," and
17	inserting "sexual assault, sexual assault of a
18	child, aggravated sexual contact, sexual abuse of
19	a child,".
20	(f) Clerical Amendments.—The table of sections at
21	the beginning of subchapter X of such chapter (the Uniform
22	Code of Military Justice) is amended—
23	(1) by striking the items relating to sections 920
24	and 920a (articles 120 and 120a) and inserting the
25	following new items:

[&]quot;920. 120. Rape and sexual assault generally.

"920a. 120a. Stalking.

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"920b. 120b. Rape and sexual assault of a child.
    "920c. 120c. Other sexual misconduct.";
 1
        and
 2
             (2) by striking the item relating to section 925
 3
         (article 125).
         (q) Effective Date.—The amendments made by this
 4
   section shall take effect on the date of the enactment of this
 6 Act and shall apply with respect to offenses committed on
   or after such date.
   SEC. 552. AUTHORITY TO COMPEL PRODUCTION OF DOCU-
 9
                 MENTARY EVIDENCE.
10
         (a) Subpoend Duces Tecum.—Section 847 of title
11
    10, United States Code (article 47 of the Uniform Code of
12
   Military Justice), is amended—
13
             (1) in subsection (a)(1), by striking "board;"
14
        and inserting 'board, or has been duly issued a sub-
15
        poena duces tecum for an investigation, including an
        investigation pursuant to section 832(b) of this title
16
17
        (article 32(b)); and"; and
18
             (2) in subsection (c), by striking "or board" and
19
        inserting 'board, trial counsel, or convening author-
20
        ity".
21
         (b) Repeal of Obsolete Provisions Relating to
22
   Fees and Mileage Payable to Witnesses.—Such sec-
   tion is further amended—
24
             (1) in subsection (a)—
```

1	(A) by striking paragraph (2); and
2	(B) by redesignating paragraph (3) as
3	paragraph (2); and
4	(2) by striking subsection (d).
5	(c) Technical Amendments.—Subsection (a) of such
6	section is further amended by striking "subpensed" in
7	paragraphs (1) and (2), as redesignated by subsection
8	(b)(1)(B), and inserting "subpoenaed".
9	(d) Effective Date.—The amendments made by
10	subsection (a) shall apply with respect to subpoenas issued
11	after the date of the enactment of this Act.
12	SEC. 553. PROCEDURES FOR JUDICIAL REVIEW OF CERTAIN
13	MILITARY PERSONNEL DECISIONS.
14	(a) Prohibited Personnel Actions.—Section 1034
15	of title 10, United States Code, is amended—
16	(1) in subsection (f), by adding at the end the
17	following new paragraph:
18	"(7) In any case in which the final decision of the Sec-
19	retary concerned results in denial, in whole or in part, of
20	any requested correction of the member or former member's
21	record, the member or former member shall be provided a
22	concise written statement of the factual and legal basis for
23	the decision, together with a statement of the procedure and
24	time for obtaining review of the decision pursuant to section
25	1560 of this title.";

1	(2) in subsection (g)—
2	(A) by inserting "(1)" before "Upon the
3	completion of all"; and
4	(B) by adding at the end the following new
5	paragraph:
6	"(2) A submittal to the Secretary of Defense under
7	paragraph (1) must be made within 90 days of the receipt
8	of the final decision of the Secretary of the military depart-
9	ment concerned in the matter. In any case in which the
10	final decision of the Secretary of Defense results in denial,
11	in whole or in part, of any requested correction of the mem-
12	ber or former member's record, the member or former mem-
13	ber shall be provided a concise written statement of the basis
14	for the decision, together with a statement of the procedure
15	and time for obtaining review of the decision pursuant to
16	section 1560 of this title.";
17	(3) by redesignating subsections (h) and (i) as
18	subsections (i) and (j), respectively; and
19	(4) by inserting after subsection (g) the following
20	new subsection (h):
21	"(h) Judicial Review.—A decision of the Secretary
22	of Defense under subsection (g) or, in a case in which review
23	by the Secretary of Defense under subsection (g) was not
24	sought or in a case arising out of the Coast Guard when
25	the Coast Guard is not operating as a service in the Navy,

- 1 a decision of the Secretary of a military department or the
- 2 Secretary of Homeland Security under subsection (f) shall
- 3 be subject to judicial review only as provided in section
- 4 1560 of this title.".
- 5 (b) Correction of Military Records.—Section
- 6 1552 of such title is amended—
- 7 (1) by redesignating subsection (g) as subsection
- 8 (j); and
- 9 (2) by inserting after subsection (f) the following
- 10 new subsections:
- 11 "(g) In any case in which the final decision of the Sec-
- 12 retary concerned results in denial, in whole or in part, of
- 13 any requested correction, the claimant shall be provided a
- 14 concise written statement of the factual and legal basis for
- 15 the decision, together with a statement of the procedure and
- 16 time for obtaining review of the decision pursuant to section
- 17 *1560 of this title.*
- 18 "(h) If an application for correction of military
- 19 records involves a historically significant military event (as
- 20 defined by the Secretary concerned), or would, if the appli-
- 21 cation is approved, substantially modify the results of any
- 22 disciplinary action or promotion decision regarding a gen-
- 23 eral or flag officer which includes in the remedy a pro-
- 24 motion by and with the advice and consent of the Senate,
- 25 the Secretary concerned shall ensure that an advisory opin-

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1	ion is included in the record of the decision that includes
2	a detailed chronology of the events in question and, at a
3	minimum, considers the following information:
4	"(1) A thorough compilation of the information
5	available in the historical record, including testi
6	mony, contemporary written statements, and al
7	available records which formed the basis for the mili-
8	tary records in question.
9	"(2) The testimony or written views of contem-
10	porary decision makers, if available, regarding the
11	matters raised in the application for relief regarding
12	the military records in question.
13	"(3) A summary of the available evidence for
14	and against the position taken by the applicant.
15	"(i) A decision by the Secretary concerned under this
16	section shall be subject to judicial review only as provided
17	in section 1560 of this title.".
18	(c) Judicial Review.—
19	(1) In general.—Chapter 79 of such title is
20	amended by adding at the end the following new sec-
21	tion:
22	"§ 1560. Judicial review of decisions
23	"(a) After a final decision is issued pursuant to section

"(a) After a final decision is issued pursuant to section
1552 of this title, or is issued by the Secretary of a military
department or the Secretary of Homeland Security pursu-

- 1 ant to section 1034(f) of this title or the Secretary of Defense
- 2 pursuant to section 1034(g) of this title, any person ag-
- 3 grieved by the decision may obtain judicial review.
- 4 "(b) In exercising its authority under this section, the
- 5 reviewing court shall review the record and may hold un-
- 6 lawful and set aside any decision demonstrated by the peti-
- 7 tioner in the record to be—
- 8 "(1) arbitrary or capricious;
- 9 "(2) not based on substantial evidence;
- 10 "(3) a result of material error of fact or material
- administrative error, but only if the petitioner identi-
- 12 fied to the correction board how the failure to follow
- procedures substantially prejudiced the petitioner's
- right to relief, and shows to the reviewing court by a
- 15 preponderance of the evidence that the error was
- 16 harmful; or
- 17 "(4) otherwise contrary to law.
- 18 "(c) Upon review under this section, the reviewing
- 19 court shall affirm, modify, vacate, or reverse the decision,
- 20 or remand the matter, as appropriate.
- 21 "(d) No judicial review may be made under this sec-
- 22 tion unless the petitioner shall first have requested a correc-
- 23 tion under section 1552 of this title, and the Secretary con-
- 24 cerned shall have rendered a final decision denying that
- 25 correction in whole or in part. In a case in which the final

- 1 decision of the Secretary concerned is subject to review by
- 2 the Secretary of Defense under section 1034(g) of this title,
- 3 the petitioner is not required to seek such review by the Sec-
- 4 retary of Defense before obtaining judicial review under this
- 5 section. If the petitioner seeks review by the Secretary of
- 6 Defense under section 1034(g) of this title, no judicial re-
- 7 view may be made until the Secretary of Defense shall have
- 8 rendered a final decision denying that request in whole or
- 9 in part.
- 10 "(e) In the case of a final decision described in sub-
- 11 section (a) made on or after the date of the enactment of
- 12 the National Defense Authorization Act for Fiscal Year
- 13 2012, a petition for judicial review under this section must
- 14 be filed within three years of the date on which the final
- 15 decision was actually received by the petitioner.
- 16 "(f) Notwithstanding subsections (a), (b), and (c), a
- 17 reviewing court does not have jurisdiction to entertain any
- 18 matter or issue raised in a petition of review under this
- 19 section that is not justiciable.
- (g)(1) In the case of a cause of action arising after
- 21 the date of the enactment of the National Defense Authoriza-
- 22 tion Act for Fiscal Year 2012, no court shall have jurisdic-
- 23 tion to entertain any request for correction of records cog-
- 24 nizable under section 1552 of this title, except as provided
- 25 in this section.

- 1 "(2) In the case of a cause of action arising after the
- 2 date of the enactment of the National Defense Authorization
- 3 Act for Fiscal Year 2012, except as provided by chapter 153
- 4 of title 28 and this chapter, no court shall have jurisdiction
- 5 over any civil action or claim seeking, in whole or in part,
- 6 to challenge any decision for which administrative review
- 7 is available under section 1552 of this title.".
- 8 (2) CLERICAL AMENDMENT.—The table of sec-
- 9 tions at the beginning of chapter 79 of such title is
- amended by adding at the end the following new item:
- "1560. Judicial review of decisions.".
- 11 (d) Effective Date.—The amendments made by this
- 12 section shall take effect one year after the date of the enact-
- 13 ment of this Act. Such amendments shall apply to all final
- 14 decisions of the Secretary of Defense under section 1034(g)
- 15 of title 10, United States Code, and of the Secretary of a
- 16 military department or the Secretary of Homeland Security
- 17 under section 1034(f) or 1552 of title 10, United States
- 18 Code, whether rendered before or after the date of the enact-
- 19 ment of this Act. During the period between the date of the
- 20 enactment of this Act and the date on which the amend-
- 21 ments made by this section take effect, in any case in which
- 22 the final decision of the Secretary of Defense under section
- 23 1034 of title 10, United States Code, or the Secretary con-
- 24 cerned under section 1552 of title 10, United States Code,
- 25 results in denial, in whole or in part, of any requested cor-

- 1 rection of a record of a member, former member, or claim-
- 2 ant, the individual shall be informed in writing of the time
- 3 for obtaining review of the decision pursuant to section
- 4 1560 of title 10, United States Code, as provided therein.
- 5 (e) Implementation.—The Secretaries concerned
- 6 may prescribe appropriate regulations, and interim guid-
- 7 ance before prescribing such regulations, to implement the
- 8 amendments made by this section. In the case of the Sec-
- 9 retary of a military department, such regulations may not
- 10 take effect until approved by the Secretary of Defense.
- 11 (f) Construction.—This section does not affect the
- 12 authority of any court to exercise jurisdiction over any case
- 13 which was properly before it before the effective date speci-
- 14 fied in subsection (d).
- 15 (g) Secretary Concerned Defined.—In this sec-
- 16 tion, the term "Secretary concerned" has the meaning given
- 17 that term in section 101(a)(9) of title 10, United States
- 18 *Code*.
- 19 SEC. 554. DEPARTMENT OF DEFENSE SUPPORT FOR PRO-
- 20 GRAMS ON PRO BONO LEGAL REPRESENTA-
- 21 TION FOR MEMBERS OF THE ARMED FORCES.
- 22 (a) SUPPORT AUTHORIZED.—The Secretary of Defense
- 23 may provide support to one or more public or private pro-
- 24 grams designed to facilitate representation by attorneys

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1	who provide pro bono legal assistance of members of the
2	Armed Forces who are in need of such representation.
3	(b) Financial Support.—
4	(1) In general.—The support provided a pro-
5	gram under subsection (a) may include financial sup-
6	port of the program.
7	(2) Limitation on amount.—The total amount
8	of financial support provided under subsection (a) in
9	any fiscal year may not exceed \$500,000.
0	(3) Determination.—The Secretary may no
11	provide financial support under subsection (a) unless
12	the Secretary determines that services available at no
13	cost to the Department of Defense or individual mem
14	bers of the Armed Forces that facilitate representation
15	by attorneys who provide pro bono legal assistance to
16	members of the Armed Forces who are in need of such
17	assistance are not available.
18	(4) Funding.—Amounts for financial support

under this section shall be derived from amounts au-19 20 thorized to be appropriated for the Department of De-21 $fense\ for\ operation\ and\ maintenance.$

1	Subtitle F—Sexual Assault
2	Prevention and Response
3	SEC. 561. DIRECTOR OF THE SEXUAL ASSAULT PREVENTION
4	AND RESPONSE OFFICE.
5	Section 1611(a) of the Ike Skelton National Defense
6	Authorization Act for Fiscal Year 2011 (Public Law 111–
7	383; 124 Stat. 4431; 10 U.S.C. 1561 note) is amended by
8	adding before the period at the end of the first sentence the
9	following: ", who shall be appointed from among general
0	or flag officers of the Armed Forces or employees of the De-
11	partment of Defense in a comparable Senior Executive
12	Service position".
12	SEC. 562. SEXUAL ASSAULT RESPONSE COORDINATORS
13	SEC. 502. SEAUAL ASSAULI RESPONSE COORDINATORS
	AND SEXUAL ASSAULT VICTIM ADVOCATES.
14	
14 15	AND SEXUAL ASSAULT VICTIM ADVOCATES.
14 15 16	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days
14 15 16	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary
14 15 16 17	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task
14 15 16 17 18	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task
	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task Force on Sexual Assault in the Military Services (December
14 15 16 17 18 19	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task Force on Sexual Assault in the Military Services (December 2009). Such guidance shall—
14 15 16 17 18 19 20 21	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task Force on Sexual Assault in the Military Services (December 2009). Such guidance shall— (1) require the Secretary of each military de-
14 15 16 17 18 19 20 21	AND SEXUAL ASSAULT VICTIM ADVOCATES. (a) GUIDANCE REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task Force on Sexual Assault in the Military Services (December 2009). Such guidance shall— (1) require the Secretary of each military department to determine (which determination shall be

- dinators and Sexual Assault Victim Advocates to be
 assigned to deployed and non-deployed military units
 under the jurisdiction of such Secretary;
 - (2) require that each installation or similar organizational level have at least one Sexual Assault Response Coordinator;
 - (3) establish, or require the Secretary of each military department to establish, credentialing programs for Sexual Assault Response Coordinators and for Sexual Assault Victim Advocates; and
 - (4) ensure that, after October 1, 2013, only members of the Armed Forces on active duty or full-time civilian employees of the Department of Defense who have obtained the appropriate credentials under a program under paragraph (3) may be assigned to duty as a Sexual Assault Response Coordinator or a Sexual Assault Victim Advocate.
- 18 (b) REPORT REQUIRED.—Not later than 180 days
 19 after the date of the enactment of this Act, the Secretary
 20 of Defense shall submit Congress a report on the status of
 21 the implementation of the recommendations of the Defense
 22 Task Force on Sexual Assault in the Military Services. The
 23 report shall set forth the anticipated date of the completion
 24 of the implementation by each military department of the
 25 quidance issued under subsection (a).

1	SEC. 563. ACCESS OF SEXUAL ASSAULT VICTIMS TO LEGAL
2	ASSISTANCE AND SERVICES OF SEXUAL AS-
3	SAULT RESPONSE COORDINATORS AND SEX-
4	UAL ASSAULT VICTIM ADVOCATES.
5	(a) Legal Assistance for Victims of Sexual As-
6	SAULT.—Not later than 60 days after the date of the enact-
7	ment of this Act, the Secretaries of the military departments
8	shall prescribe regulations on the provision of legal assist-
9	ance to victims of sexual assault. Such regulations shall re-
10	quire that legal assistance be provided by military or civil-
11	ian legal assistance counsel pursuant to section 1044 of title
12	10, United States Code.
13	(b) Assistance and Reporting.—
14	(1) In General.—Chapter 80 of title 10, United
15	States Code, is amended by inserting after section
16	1565a the following new section:
17	"§ 1565b. Victims of sexual assault: access to legal as-
18	sistance and services of Sexual Assault
19	Response Coordinators and Sexual As-
20	sault Victim Advocates
21	"(a) Availability of Legal Assistance and Victim
22	Advocate Services.—(1) A member of the armed forces
23	who is the victim of a sexual assault may be provided the
24	following:

1	"(A) Legal assistance provided by military or ci-
2	vilian legal assistance counsel pursuant to section
3	1044 of this title.
4	"(B) Assistance provided by a Sexual Assault
5	Response Coordinator.
6	"(C) Assistance provided by a Sexual Assault
7	Victim Advocate.
8	"(2) A member of the armed forces who is the victim
9	of sexual assault shall be informed of the availability of as-
10	sistance under paragraph (1) as soon as the member seeks
11	assistance from a Sexual Assault Response Coordinator, a
12	Sexual Assault Victim Advocate, a military criminal inves-
13	tigator, a victim/witness liaison, or a trial counsel. The
14	member shall also be informed that the legal assistance and
15	the services of a Sexual Assault Response Coordinator or
16	a Sexual Assault Victim Advocate under paragraph (1) are
17	optional and may be declined, in whole or in part, at any
18	time.
19	"(3) Legal assistance and the services of Sexual As-
20	sault Response Coordinators and Sexual Assault Victim Ad-
21	vocates under paragraph (1) shall be available to a member
22	regardless of whether the member elects unrestricted or re-
23	stricted (confidential) reporting of the sexual assault.

"(b) Restricted Reporting.—(1) Under regulations

25 prescribed by the Secretary of Defense, a member of the

I	armed forces who is the victim of a sexual assault may elect
2	to confidentially disclose the details of the assault to an in-
3	dividual specified in paragraph (2) and receive medical
4	treatment, legal assistance under section 1044 of this title,
5	or counseling, without initiating an official investigation
6	of the allegations.
7	"(2) The individuals specified in this paragraph are
8	the following:
9	"(A) A military legal assistance counsel.
10	"(B) A Sexual Assault Response Coordinator.
11	"(C) A Sexual Assault Victim Advocate.
12	"(D) Healthcare personnel specifically identified
13	in the regulations required by paragraph (1).
14	$"(E)\ A\ chaplain.".$
15	(2) Clerical amendment.—The table of sec-
16	tions at the beginning of chapter 80 of such title is
17	amended by inserting after the item relating to sec-
18	tion 1565a the following new item:
	(4707) 17:1: 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

"1565b. Victims of sexual assault: access to legal assistance and services of Sexual Assault Response Coordinators and Sexual Assault Victim Advocates.".

1	SEC. 564. REQUIREMENT FOR PRIVILEGE IN CASES ARISING
2	UNDER UNIFORM CODE OF MILITARY JUS-
3	TICE AGAINST DISCLOSURE OF COMMUNICA-
4	TIONS BETWEEN SEXUAL ASSAULT VICTIMS
5	AND SEXUAL ASSAULT RESPONSE COORDINA-
6	TORS, SEXUAL ASSAULT VICTIM ADVOCATES,
7	AND CERTAIN OTHER PERSONS.
8	Not later than 60 days after the date of the enactment
9	of this Act, the President shall establish in the Manual for
10	Courts-Martial an evidentiary privilege against disclosure
11	of certain communications by victims of sexual assault with
12	Sexual Assault Response Coordinators, Sexual Assault Vic-
13	tim Advocates, and such other persons as the President shall
14	specify for purposes of the privilege.
15	SEC. 565. EXPEDITED CONSIDERATION AND DECISION-MAK-
16	ING ON REQUESTS FOR PERMANENT CHANGE
17	OF STATION OR UNIT TRANSFER OF VICTIMS
18	OF SEXUAL ASSAULT.
19	(a) Expedited Consideration and Priority for
20	Decisionmaking.—The Secretaries of the military depart-
21	ments shall provide guidance on expedited consideration
22	and decision-making, to the maximum extent practicable,
23	on requests for a permanent change of station or unit trans-
24	fer submitted by a member of the Armed Forces serving on
25	active duty who was a victim of a sexual assault.

1	(b) Regulations.—The Secretaries of the military de-
2	partments shall prescribe regulations to carry out this sec-
3	tion.
4	SEC. 566. DEPARTMENT OF DEFENSE POLICY AND PROCE-
5	DURES ON RETENTION AND ACCESS TO EVI-
6	DENCE AND RECORDS RELATING TO SEXUAL
7	ASSAULTS INVOLVING MEMBERS OF THE
8	ARMED FORCES.
9	(a) Comprehensive Policy on Retention and Ac-
10	CESS TO RECORDS.—Not later than February 1, 2013, the
11	Secretary of Defense shall, in consultation with the Sec-
12	retary of Veterans Affairs, develop a comprehensive policy
13	for the Department of Defense on the retention of and access
14	to evidence and records relating to sexual assaults involving
15	members of the Armed Forces.
16	(b) Objectives.—The comprehensive policy required
17	by subsection (a) shall include policies and procedures (in-
18	cluding systems of records) necessary to ensure preservation
19	of records and evidence for periods of time that ensure that
20	members of the Armed Forces and veterans of military serv-
21	ice who were the victims of sexual assault during military
22	service are able to substantiate claims for veterans benefits,
23	to support criminal or civil prosecutions by military or
24	civil authorities, and for such purposes relating to the docu-

1	mentation of the incidence of sexual assault in the Armed
2	Forces as the Secretary of Defense considers appropriate.
3	(c) Elements.—In developing the comprehensive pol-
4	icy required by subsection (a), the Secretary of Defense shall
5	consider, at a minimum, the following matters:
6	(1) Identification of records, including non-De-
7	partment of Defense records, relating to an incident
8	of sexual assault, that must be retained.
9	(2) Criteria for collection and retention of
10	records.
11	(3) Identification of physical evidence and non-
12	documentary forms of evidence relating to sexual as-
13	saults that must be retained.
14	(4) Length of time records and evidence must be
15	retained, except that the length of time documentary
16	evidence, physical evidence and forensic evidence must
17	be retained shall be not less than five years.
18	(5) Locations where records must be stored.
19	(6) Media which may be used to preserve records
20	and assure access, including an electronic systems of
21	records.
22	(7) Protection of privacy of individuals named
23	in records and status of records under section 552 of
24	title 5, United States Code (commonly referred to as
25	the "Freedom of Information Act"), section 552a of

1	title 5, United States Code (commonly referred to as
2	the "Privacy Act"), and laws related to privilege.
3	(8) Access to records by victims of sexual assault,
4	the Department of Veterans Affairs, and others, in-
5	cluding alleged assailants and law enforcement au-
6	thorities.
7	(9) Responsibilities for record retention by the
8	military departments.
9	(10) Education and training on record retention
10	requirements.
11	(11) Uniform collection of data on the incidence
12	of sexual assaults and on disciplinary actions taken
13	in substantiated cases of sexual assault.
14	(d) Uniform Application to Military Depart-
15	MENTS.—The Secretary of Defense shall ensure that, to the
16	maximum extent practicable, the policy developed under
17	subsection (a) is implemented uniformly by the military de-
18	partments.

1	Subtitle G—Defense Dependents'
2	Education
3	SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
4	EDUCATIONAL AGENCIES THAT BENEFIT DE-
5	PENDENTS OF MEMBERS OF THE ARMED
6	FORCES AND DEPARTMENT OF DEFENSE CI-
7	VILIAN EMPLOYEES.
8	(a) Assistance to Schools With Significant
9	Numbers of Military Dependent Students.—Of the
10	amount authorized to be appropriated for fiscal year 2012
11	by section 301 and available for operation and maintenance
12	for Defense-wide activities as specified in the funding table
13	in section 4301, \$25,000,000 shall be available only for the
14	purpose of providing assistance to local educational agen-
15	cies under subsection (a) of section 572 of the National De-
16	fense Authorization Act for Fiscal Year 2006 (Public Law
17	109–163; 20 U.S.C. 7703b).
18	(b) Local Educational Agency Defined.—In this
19	section, the term "local educational agency" has the
20	meaning given that term in section 8013(9) of the Elemen-
21	tary and Secondary Education Act of 1965 (20 U.S.C.
22	7713(9))

1	SEC. 572. IMPACT AID FOR CHILDREN WITH SEVERE DIS-
2	ABILITIES.
3	Of the amount authorized to be appropriated for fiscal
4	year 2012 pursuant to section 301 and available for oper-
5	ation and maintenance for Defense-wide activities as speci-
6	fied in the funding table in section 4301, \$5,000,000 shall
7	be available for payments under section 363 of the Floyd
8	D. Spence National Defense Authorization Act for Fiscal
9	Year 2001 (as enacted into law by Public Law 106–398;
10	114 Stat. 1654A-77; 20 U.S.C. 7703a).
11	SEC. 573. THREE-YEAR EXTENSION AND ENHANCEMENT OF
12	AUTHORITIES ON TRANSITION OF MILITARY
13	DEPENDENT STUDENTS AMONG LOCAL EDU-
14	CATIONAL AGENCIES.
15	(a) Additional Authorities.—Paragraph (2)(B) of
	(a) $110D1110NAL 1101110II111ES$.—1 $uragraph (z)(D) of$
16	section 574(d) of the John Warner National Defense Author-
16 17	
17	section 574(d) of the John Warner National Defense Author-
17	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note)
17 18	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended—
17 18 19	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended— (1) by inserting "grant assistance" after "To
17 18 19 20	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended— (1) by inserting "grant assistance" after "To provide"; and
117 118 119 220 221	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended— (1) by inserting "grant assistance" after "To provide"; and (2) by striking "including—" and all that fol-
117 118 119 220 221 222	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended— (1) by inserting "grant assistance" after "To provide"; and (2) by striking "including—" and all that follows and inserting "including programs on the fol-
117 118 119 220 221 222 223	section 574(d) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended— (1) by inserting "grant assistance" after "To provide"; and (2) by striking "including—" and all that follows and inserting "including programs on the following:

1	"(iii) Academic strategies to increase aca-
2	demic achievement.
3	"(iv) Curriculum development.
4	"(v) Support for practices that minimize
5	the impact of transition and deployment.
6	"(vi) Other appropriate services to improve
7	the academic achievement of such students.".
8	(b) Three-year Extension.—Paragraph (3) of such
9	section is amended by striking "September 30, 2013" and
10	inserting "September 30, 2016".
11	Subtitle H—Military Family
	D 1'
12	Readiness
	Readiness SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT
12 13 14	
13	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT
13 14	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS
13 14 15	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL.
13 14 15 16	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United
113 114 115 116 117 118	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows:
113 114 115 116 117 118	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) Members.—(1) The Council shall consist of the
13 14 15 16 17 18	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) Members.—(1) The Council shall consist of the following members:
13 14 15 16 17 18 19 20	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) Members.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Per-
13 14 15 16 17 18 19 20 21	OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) Members.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Personnel and Readiness, who shall serve as chair of the
13 14 15 16 17 18 19 20 21	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) Members.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Personnel and Readiness, who shall serve as chair of the Council and who may designate a representative to

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1	"(i) One representative of each of the Army,
2	Navy, Marine Corps, and Air Force, each of
3	whom may be a member of the armed force to be
4	represented, the spouse of such a member, or the
5	parent of such a member, and may represent ei-
6	ther the regular component or a reserve compo-
7	nent of that armed force.
8	"(ii) One representative of the Army Na-
9	tional Guard or Air National Guard, who may
10	be a member of the National Guard, the spouse

be a member of the National Guard, the spouse of such a member, or the parent of such a member.

"(iii) One spouse of a member of each of the Army, Navy, Marine Corps, and Air Force, two of whom shall be the spouse of a regular component member and two of whom shall be the spouse of a reserve component member.

"(iv) Three individuals appointed by the Secretary of Defense from among representatives of military family organizations, including military family organizations of families of members of the regular components and of families of members of the reserve components.

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1	"(v) The senior enlisted advisor, or the
2	spouse of a senior enlisted member, from each of
3	the Army, Navy, Marine Corps, and Air Force.
4	"(C) The Director of the Office of Community
5	Support for Military Families with Special Needs.
6	"(2)(A) The term on the Council of the members ap-
7	pointed or designated under clauses (i) and (iii) of para-
8	graph (1)(B) shall be two years and may be renewed by
9	the Secretary of Defense. Representation on the Council
10	under clause (ii) of that paragraph shall rotate between the
11	Army National Guard and Air National Guard every two
12	years on a calendar year basis.
13	"(B) The term on the Council of the members ap-
14	pointed under clause (iv) of paragraph (1)(B) shall be three
15	years.".
16	SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES
17	REPORT ON DEPARTMENT OF DEFENSE MILI-
18	TARY SPOUSE EMPLOYMENT PROGRAMS.
19	(a) In General.—The Comptroller General of the
20	United States shall carry out a review of all current De-
21	partment of Defense military spouse employment programs.
22	(b) Elements.—The review required by subsection (a)
23	shall, address, at a minimum, the following:
24	(1) The efficacy and effectiveness of Department
25	of Defense military spouse employment programs.

	$1\partial \partial$
1	(2) All current Department programs to support
2	military spouses or dependents for the purposes of em-
3	ployment assistance.
4	(3) The types of military spouse employment
5	programs that have been considered or used in the
6	past by the Department.
7	(4) The ways in which military spouse employ-
8	ment programs have changed in recent years.
9	(5) The benefits or programs that are specifically
10	available to provide employment assistance to spouses
11	of members of the Armed Forces serving in Operation
12	Iraqi Freedom, Operation Enduring Freedom, or Op-
13	eration New Dawn, or any other contingency oper-
14	ation being conducted by the Armed Forces as of the
15	date of such review.
16	(6) Existing mechanisms available to military
17	spouses to express their views on the effectiveness and
18	future direction of Department programs and policies
19	on employment assistance for military spouses.
20	(7) The oversight provided by the Office of Per-

- (7) The oversight provided by the Office of Personnel and Management regarding preferences for military spouses in Federal employment.
- (c) Comptroller General Report.—Not later than
 180 days after the date of the enactment of this Act, the
 Comptroller General shall submit to the congressional de-

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1 fense committees a report on the review carried out under subsection (a). The report shall set forth the following: 3 (1) The results of the review concerned. 4 (2) Such clear and concrete metrics as the Comp-5 troller General considers appropriate for the current 6 and future evaluation and assessment of the efficacy 7 and effectiveness of Department of Defense military 8 spouse employment programs. 9 (3) A description of the assumptions utilized in the review, and an assessment of the validity and 10 11 completeness of such assumptions. 12 (4) Such recommendations as the Comptroller 13 General considers appropriate for improving Depart-14 ment of Defense military spouse employment pro-15 grams. 16 (d) Department of Defense Report.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth the number (or a 20 reasonable estimate if a precise number is not available)

of military spouses who have obtained employment fol-

22 lowing participation in Department of Defense military

23 spouse employment programs. The report shall set forth

24 such number (or estimate) for the Department of Defense

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1	military spouse employment programs as a whole and for
2	each such military spouse employment program.
3	Subtitle I—Other Matters
4	SEC. 581. COLD WAR SERVICE MEDAL.
5	(a) Medal Authorized.—The Secretary of Defense
6	may authorize the issuance by the Secretaries concerned of
7	a service medal, to be known as the "Cold War Service
8	Medal", to persons eligible to receive the medal under the
9	regulations under subsection (b).
0	(b) Regulations.—
11	(1) In general.—The issuance of a Cold War
12	Service Medal under this section shall be subject to
13	regulations prescribed by Secretary of Defense.
14	(2) Elements.—The regulations shall—
15	(A) provide for an appropriate design for
16	the Cold War Service Medal; and
17	(B) specify the persons eligible to receive the
18	medal.
19	(c) Secretaries Concerned Defined.—In this sec-
20	tion, the term "Secretaries concerned" has the meaning
21	given that term in section 101(a)(9) of title 10, United

22 States Code.

1	SEC. 582. ENHANCEMENT AND IMPROVEMENT OF YELLOW
2	RIBBON REINTEGRATION PROGRAM.
3	(a) Inclusion of Programs of Outreach in Pro-
4	GRAM.—Subsection (b) of section 582 of the National De-
5	fense Authorization Act for Fiscal Year 2008 (10 U.S.C.
6	10101 note) is amended by inserting "(including programs
7	of outreach)" after "informational events and activities".
8	(b) Restatement of Functions of Center for Ex-
9	CELLENCE IN REINTEGRATION AND INCLUSION IN FUNC-
10	TIONS OF IDENTIFICATION OF BEST PRACTICES IN PRO-
11	GRAMS OF OUTREACH.—Subsection (d)(2) of such section
12	is amended by striking the second, third, and fourth sen-
13	tences and inserting the following: "The Center shall have
14	the following functions:
15	"(A) To collect and analyze 'lessons learned'
16	and suggestions from State National Guard and
17	Reserve organizations with existing or developing
18	reintegration programs.
19	"(B) To assist in developing training aids
20	and briefing materials and training representa-
21	tives from State National Guard and Reserve or-
22	ganizations.
23	"(C) To develop and implement a process
24	for evaluating the effectiveness of the Yellow Rib-
25	bon Reintegration Program in supporting the
26	health and well-being of members of the Armed

1	Forces and their families throughout the deploy-
2	ment cycle described in subsection (g).
3	"(D) To develop and implement a process
4	for identifying best practices in the delivery of
5	information and services in programs of out-
6	reach as described in subsection (j).".
7	(c) State-led Programs of Outreach.—Such sec-
8	tion is further amended by adding at the end the following
9	new subsection:
10	"(j) State-led Programs of Outreach.—The Of-
11	fice for Reintegration Programs may work with the States,
12	whether acting through or in coordination with their Na-
13	tional Guard and Reserve organizations, to assist the States
14	and such organizations in developing and carrying out pro-
15	grams of outreach for members of the Armed Forces and
16	their families to inform and educate them on the assistance
17	and services available to them under the Yellow Ribbon Re-
18	integration Program, including the assistance and services
19	described in subsection (h).".
20	(d) Scope of Activities Under Programs of Out-
21	REACH.—Such section is further amended by adding at the
22	end the following new subsection:
23	"(k) Scope of Activities Under Programs of
24	Outreach.—For purposes of this section, the activities and
25	services provided under programs of outreach may include

1	personalized and substantive care coordination services tar-
2	geted specifically to individual members of the Armed
3	Forces and their families.".
4	SEC. 583. REPORT ON PROCESS FOR EXPEDITED DETER-
5	MINATION OF DISABILITY OF MEMBERS OF
6	THE ARMED FORCES WITH CERTAIN DIS-
7	ABLING CONDITIONS.
8	(a) In General.—Not later than September 1, 2012,
9	the Secretary of Defense shall submit to Congress a report
10	setting forth an assessment of the feasibility and advis-
11	ability of the establishment by the military departments of
12	a process to expedite the determination of disability with
13	respect members of the Armed Forces, including regular
14	members and members of the reserve components, who suffer
15	from certain disabling diseases or conditions. If the estab-
16	lishment of such a process is considered feasible and advis-
17	able, the report shall set forth such recommendations for leg-
18	islative and administrative action as the Secretary consider
19	appropriate for the establishment of such process.
20	(b) Requirements for Study for Report.—
21	(1) Evaluation of appropriate elements of
22	SIMILAR FEDERAL PROGRAMS.—In conducting the
23	study required for purposes of the preparation of the
24	report required by subsection (a), the Secretary of De-
25	fense shall evaluate elements of programs for expe-

1	dited determinations of disability that are currently
2	carried out by other departments and agencies of the
3	Federal Government, including the Quick Disability
4	Determination program and the Compassionate Al-
5	lowances program of the Social Security Administra-
6	tion.
7	(2) Consultation.—The Secretary of Defense
8	shall conduct the study in consultation with the Sec-
9	retary of Veterans Affairs.
10	SEC. 584. REPORT ON THE ACHIEVEMENT OF DIVERSITY
11	GOALS FOR THE LEADERSHIP OF THE ARMED
12	FORCES.
13	(a) REPORT REQUIRED.—Not later than one year
14	after the date of the enactment of this Act, the Secretary
15	of Defense shall submit to the Committees on Armed Serv-
16	ices of the Senate and the House of Representatives a report
17	on the achievement of diversity goals for the leadership of
18	the Armed Forces.
19	(b) Elements.—The report required by subsection (a)
20	shall include the following:
21	(1) An assessment by each Secretary of a mili-
22	tary department of progress towards the achievement
23	of diversity goals for the leadership within each
24	Armed Force under the jurisdiction of such Secretary,

1	including the reserve components of such Armed
2	Force.
3	(2) A discussion of the findings and rec-
4	ommendations included in the final report of the
5	Military Leadership Diversity Commission entitled
6	"From Representation to Inclusion: Diversity Leader-
7	ship for the 21st Century Military", and in other rel-
8	evant policies, studies, reports, evaluations, and as-
9	sessments.
10	SEC. 585. SPECIFICATION OF PERIOD IN WHICH APPLICA-
11	TION FOR VOTER REGISTRATION OR ABSEN-
12	TEE BALLOT FROM AN OVERSEAS VOTER IS
13	VALID.
14	Section 104 of the Uniformed and Overseas Citizens
15	Absentee Voting Act (42 U.S.C. 1973ff-3) is amended—
16	(1) by inserting "or overseas voter" after "absent
17	uniformed services voter"; and
18	(2) by striking "members of the uniformed serv-
19	ices" and inserting "uniformed services voters or over-
20	seas voters".
21	SEC. 586. AUTHORIZATION AND REQUEST FOR AWARD OF
22	MEDAL OF HONOR TO EMIL KAPAUN FOR
23	ACTS OF VALOR DURING THE KOREAN WAR.
24	(a) Authorization.—Notwithstanding the time limi-
25	tations specified in section 3744 of title 10, United States

- 1 Code, or any other time limitation with respect to the
- 2 awarding of certain medals to persons who served in the
- 3 Armed Forces, the President is authorized and requested to
- 4 award the Medal of Honor posthumously under section
- 5 3741 of such title to Emil Kapaun for the acts of valor
- 6 during the Korean War described in subsection (b).
- 7 (b) Acts of Valor Described.—The acts of valor
- 8 referred to in subsection (a) are the actions of then Captain
- 9 Emil Kapaun as a member of the 8th Cavalry Regiment
- 10 during the Battle of Unsan on November 1 and 2, 1950,
- 11 and while a prisoner of war until his death on May 23,
- 12 1951, during the Korean War.
- 13 SEC. 587. AUTHORIZATION FOR AWARD OF THE DISTIN-
- 14 GUISHED SERVICE CROSS FOR CAPTAIN
- 15 FREDRICK L. SPAULDING FOR ACTS OF
- 16 VALOR DURING THE VIETNAM WAR.
- 17 (a) AUTHORIZATION.—Notwithstanding the time limi-
- 18 tations specified in section 3744 of title 10, United States
- 19 Code, or any other time limitation with respect to the
- 20 awarding of certain medals to persons who served in the
- 21 United States Armed Forces, the Secretary of the Army is
- 22 authorized to award the Distinguished Service Cross under
- 23 section 3742 of such title to Captain Fredrick L. Spaulding
- 24 for acts of valor during the Vietnam War described in sub-
- 25 section (b).

1	(b) Acts of Valor Described.—The acts of valor
2	referred to in subsection (a) are the actions of Fredrick L
3	Spaulding, on July 23, 1970, as a member of the United
4	States Army serving in the grade of Captain in the Repub-
5	lic of Vietnam while assigned with Headquarters and Head
6	quarters Company, 3d Brigade, 101st Airborne Division
7	TITLE VI—COMPENSATION AND
8	OTHER PERSONNEL BENEFITS
9	Subtitle A—Bonuses and Special
10	and Incentive Pays
11	SEC. 611. ONE-YEAR EXTENSION OF CERTAIN EXPIRING
12	BONUS AND SPECIAL PAY AUTHORITIES.
13	(a) Authorities Relating to Reserve Forces.—
14	The following sections of title 37, United States Code, are
15	amended by striking "December 31, 2011" and inserting
16	"December 31, 2012":
17	(1) Section 308b(g), relating to Selected Reserve
18	reenlistment bonus.
19	(2) Section 308c(i), relating to Selected Reserve
20	affiliation or enlistment bonus.
21	(3) Section 308d(c), relating to special pay for
22	enlisted members assigned to certain high-priority
23	units.
24	(4) Section 308g(f)(2), relating to Ready Reserve
25	enlistment bonus for persons without prior service.

1	(5) Section 308h(e), relating to Ready Reserve
2	enlistment and reenlistment bonus for persons with
3	prior service.
4	(6) Section 308i(f), relating to Selected Reserve
5	enlistment and reenlistment bonus for persons with
6	prior service.
7	(7) Section 910(g), relating to income replace-
8	ment payments for reserve component members expe-
9	riencing extended and frequent mobilization for active
10	duty service.
11	(b) Title 10 Authorities Relating to Health
12	Care Professionals.—The following sections of title 10,
13	United States Code, are amended by striking "December 31,
14	2011" and inserting "December 31, 2012":
15	(1) Section $2130a(a)(1)$, relating to nurse officer
16	candidate accession program.
17	(2) Section 16302(d), relating to repayment of
18	education loans for certain health professionals who
19	serve in the Selected Reserve.
20	(c) Title 37 Authorities Relating to Health
21	Care Professionals.—The following sections of title 37,
22	United States Code, are amended by striking "December 31,
23	2011" and inserting "December 31, 2012":
24	(1) Section 302c-1(f), relating to accession and
25	retention bonuses for psychologists.

1	(2) Section $302d(a)(1)$, relating to accession
2	bonus for registered nurses.
3	(3) Section 302e(a)(1), relating to incentive spe-
4	cial pay for nurse anesthetists.
5	(4) Section 302g(e), relating to special pay for
6	Selected Reserve health professionals in critically
7	short wartime specialties.
8	(5) Section $302h(a)(1)$, relating to accession
9	bonus for dental officers.
10	(6) Section 302j(a), relating to accession bonus
11	for pharmacy officers.
12	(7) Section 302k(f), relating to accession bonus
13	for medical officers in critically short wartime spe-
14	cialties.
15	(8) Section 302l(g), relating to accession bonus
16	for dental specialist officers in critically short war-
17	$time\ special ties.$
18	(9) Section 335(k), relating to bonus and incen-
19	tive pay authorities for officers in health professions.
20	(d) Authorities Relating to Nuclear Offi-
21	CERS.—The following sections of title 37, United States
22	Code, are amended by striking "December 31, 2011" and
23	inserting "December 31, 2012":

1	(1) Section 312(f), relating to special pay for
2	nuclear-qualified officers extending period of active
3	service.
4	(2) Section 312b(c), relating to nuclear career
5	accession bonus.
6	(3) Section $312c(d)$, relating to nuclear career
7	annual incentive bonus.
8	(4) Section 333(i), relating to special bonus and
9	incentive pay authorities for nuclear officers.
10	(e) Authorities Relating to Title 37 Consoli-
11	DATED SPECIAL PAY, INCENTIVE PAY, AND BONUS AU-
12	THORITIES.—The following sections of title 37, United
13	States Code, are amended by striking "December 31, 2011"
14	and inserting "December 31, 2012":
15	(1) Section 331(h), relating to general bonus au-
16	thority for enlisted members.
17	(2) Section 332(g), relating to general bonus au-
18	thority for officers.
19	(3) Section 334(i), relating to special aviation
20	incentive pay and bonus authorities for officers.
21	(4) Section 351(h), relating to hazardous duty
22	pay.
23	(5) Section 352(g), relating to assignment pay or
24	special duty pay.

1	(6) Section 353(i), relating to skill incentive pay
2	or proficiency bonus.
3	(7) Section 355(h), relating to retention incen-
4	tives for members qualified in critical military skills
5	or assigned to high priority units.
6	(f) Other Title 37 Bonus and Special Pay Au-
7	THORITIES.—The following sections of title 37, United
8	States Code, are amended by striking "December 31, 2011"
9	and inserting "December 31, 2012":
10	(1) Section 301b(a), relating to aviation officer
11	retention bonus.
12	(2) Section 307a(g), relating to assignment in-
13	centive pay.
14	(3) Section 308(g), relating to reenlistment
15	bonus for active members.
16	(4) Section 309(e), relating to enlistment bonus.
17	(5) Section 324(g), relating to accession bonus
18	for new officers in critical skills.
19	(6) Section 326(g), relating to incentive bonus
20	for conversion to military occupational specialty to
21	ease personnel shortage.
22	(7) Section 327(h), relating to incentive bonus
23	for transfer between the Armed Forces.
24	(8) Section 330(f), relating to accession bonus for
25	$officer\ candidates.$

1	(g) Increased BAH for Areas Experiencing Dis-
2	ASTERS OR SUDDEN INCREASES IN PERSONNEL.—Section
3	403(b)(7)(E) of title 37, United States Code, is amended
4	by inserting before the period at the end the following: ",
5	except that such an increase may be prescribed for the pe-
6	riod beginning on January 1, 2012, and ending on Decem-
7	ber 31, 2012".
8	SEC. 612. MODIFICATION OF QUALIFYING PERIOD FOR PAY-
9	MENT OF HOSTILE FIRE AND IMMINENT DAN-
10	GER SPECIAL PAY AND HAZARDOUS DUTY
11	SPECIAL PAY.
12	(a) Hostile Fire and Imminent Danger Pay.—
13	Section 310 of title 37, United States Code, is amended—
14	(1) in subsection (a), by striking "for any month
15	or portion of a month" and inserting "for any day
16	or portion of a day";
17	(2) by striking subsection (b) and inserting the
18	following new subsection (b):
19	"(b) Special Pay Amount.—The amount of special
20	pay authorized by subsection (a) for a day or portion of
21	a day may not exceed an amount equal to \$225 divided
22	by the number of days of the month in which such day
23	falls.";

1	(3) in subsection $(c)(1)$, by inserting "for any
2	day (or portion of a day) of" before "not more than
3	three additional months"; and
4	(4) in subsection $(d)(2)$, by striking "any
5	month" and inserting "any day".
6	(b) HAZARDOUS DUTY PAY.—Section 351(c)(2) of such
7	title is amended by striking "receipt of hazardous duty
8	pay," and all that follows and inserting "receipt of haz-
9	ardous duty pay—
10	"(A) in the case of hazardous duty pay pay-
11	able under paragraph (1) of subsection (a), the
12	Secretary concerned shall prorate the payment
13	amount to reflect the duration of the member's
14	actual qualifying service during the month; and
15	"(B) in the case of hazardous duty pay
16	payable under paragraph (2) or (3) of subsection
17	(a), the Secretary concerned may prorate the
18	payment amount to reflect the duration of the
19	member's actual qualifying service during the
20	month.".
21	(c) Effective Date.—The amendments made by this
22	section shall take effect on October 1, 2011, and shall apply
23	with respect to duty performed on or after that date.

1	Subtitle B—Consolidation and Re-
2	form of Travel and Transpor-
3	tation Authorities
4	SEC. 621. CONSOLIDATION AND REFORM OF TRAVEL AND
5	TRANSPORTATION AUTHORITIES OF THE UNI-
6	FORMED SERVICES.
7	(a) Purpose.—This section establishes general travel
8	and transportation provisions for members of the uniformed
9	services and other travelers authorized to travel under offi-
0	cial conditions. Recognizing the complexities and the chang-
11	ing nature of travel, the amendments made by this section
12	provide the Secretary of Defense and the other admin-
13	istering Secretaries with the authority to prescribe and im-
14	plement travel and transportation policy that is simple,
15	clear, efficient, and flexible, and that meets mission and
16	servicemember needs, while realizing cost savings that
17	should come with a more efficient and less cumbersome sys-
18	tem for travel and transportation.
19	(b) Consolidated Authorities.—Title 37, United
20	States Code, is amended by inserting after chapter 7 the
21	following new chapter:
22	"CHAPTER 8—TRAVEL AND
23	TRANSPORTATION ALLOWANCES

``Sec.

"SUBCHAPTER I—TRAVEL AND TRANSPORTATION AUTHORITIES—NEW LAW "451. Definitions.

- "452. Allowable travel and transportation: general authorities.
- "453. Allowable travel and transportation: specific authorities.
- "454. Travel and transportation: pilot programs.
- "455. Appropriations for travel: may not be used for attendance at certain meetings.

"SUBCHAPTER II—ADMINISTRATIVE PROVISIONS

- "461. Relationship to other travel and transportation authorities.
- "462. Travel and transportation allowances paid to members that are unauthorized or in excess of authorized amounts: requirement for repayment.
- "463. Program of compliance; electronic processing of travel claims.
- "464. Regulations.

"SUBCHAPTER III—TRAVEL AND TRANSPORTATION AUTHORITIES—OLD LAW

- "471. Travel authorities transition expiration date.
- "472. Definitions and other incorporated provisions of chapter 7.
- "474. Travel and transportation allowances: general.
- "474a. Travel and transportation allowances: temporary lodging expenses.
- "474b. Travel and transportation allowances: payment of lodging expenses at temporary duty location during authorized absence of member.
- "475. Travel and transportation allowances: per diem while on duty outside the continental United States.
- "475a. Travel and transportation allowances: departure allowances.
- "476. Travel and transportation allowances: dependents; baggage and household effects.
- "476a. Travel and transportation allowances: authorized for travel performed under orders that are canceled, revoked, or modified.
- "476b. Travel and transportation allowances: members of the uniformed services attached to a ship overhauling or inactivating.
- "476c. Travel and transportation allowances: members assigned to a vessel under construction.
- "477. Travel and transportation allowances: dislocation allowance.
- "478. Travel and transportation allowances: travel within limits of duty station.
- "478a. Travel and transportation allowances: inactive duty training outside of the normal commuting distances.
- "479. Travel and transportation allowances: house trailers and mobile homes.
- "480. Travel and transportation allowances: miscellaneous categories.
- "481. Travel and transportation allowances: administrative provisions.
- "481a. Travel and transportation allowances: travel performed in connection with convalescent leave.
- "481b. Travel and transportation allowances: travel performed in connection with leave between consecutive overseas tours.
- "481c. Travel and transportation allowances: travel performed in connection with rest and recuperative leave from certain stations in foreign countries.
- "481d. Travel and transportation allowances: transportation incident to personal emergencies for certain members and dependents.
- "481e. Travel and transportation allowances: transportation incident to certain emergencies for members performing temporary duty.
- "481f. Travel and transportation allowances: transportation for survivors of deceased member to attend the member's burial ceremonies.

- "481h. Travel and transportation allowances: transportation of designated individuals incident to hospitalization of members for treatment of wounds, illness, or injury.
- "481i. Travel and transportation allowances: parking expenses.
- "481j. Travel and transportation allowances: transportation of family members incident to the repatriation of members held captive.
- "481k. Travel and transportation allowances: non-medical attendants for members determined to be very seriously or seriously wounded, ill, or injured.
- "4811. Travel and transportation allowances: attendance of members and others at Yellow Ribbon Reintegration Program events.
- "484. Travel and transportation: dependents of members in a missing status; household and personal effects; trailers; additional movements; motor vehicles; sale of bulky items; claims for proceeds; appropriation chargeable.
- "488. Allowance for recruiting expenses.
- "489. Travel and transportation allowances: minor dependent schooling.
- "490. Travel and transportation: dependent children of members stationed overseas.
- "491. Benefits for certain members assigned to the Defense Intelligence Agency.
- "492. Travel and transportation: members escorting certain dependents.
- "494. Subsistence reimbursement relating to escorts of foreign arms control inspection teams.
- "495. Funeral honors duty: allowance.

1 "SUBCHAPTER I—TRAVEL AND

2 TRANSPORTATION AUTHORITIES—NEW LAW

3 "§ 451. Definitions

- 4 "(a) Definitions Relating to Persons.—In this
- 5 subchapter and subchapter II:
- 6 "(1) The term 'administering Secretary' or 'ad-
- 7 ministering Secretaries' means the following:
- 8 "(A) The Secretary of Defense, with respect
- 9 to the armed forces (including the Coast Guard
- 10 when it is operating as a service in the Navy).
- 11 "(B) The Secretary of Homeland Security,
- 12 with respect to the Coast Guard when it is not
- operating as a service in the Navy.

1	"(C) The Secretary of Commerce, with re-
2	spect to the National Oceanic and Atmospheric
3	Administration.
4	"(D) The Secretary of Health and Human
5	Services, with respect to the Public Health Serv-
6	ice.
7	"(2) The term 'authorized traveler' means a per-
8	son who is authorized travel and transportation al-
9	lowances when performing official travel ordered or
10	authorized by the administering Secretary. Such term
11	includes the following:
12	"(A) A member of the uniformed services.
13	"(B) A family member of a member of the
14	uniformed services.
15	"(C) A person acting as an escort or attend-
16	ant for a member or family member who is trav-
17	eling on official travel or is traveling with the
18	remains of a deceased member.
19	"(D) A person who participates in a mili-
20	tary funeral honors detail.
21	"(E) A Senior Reserve Officers' Training
22	Corps cadet or midshipman.
23	"(F) An applicant or rejected applicant for
24	enlistment.

1	"(G) Any person whose employment or serv-
2	ice is considered directly related to a Govern-
3	ment official activity or function under regula-
4	tions prescribed under section 464 of this title.
5	"(H) Any other person not covered by sub-
6	paragraphs (A) through (G) who is determined
7	by the administering Secretary pursuant to reg-
8	ulations prescribed under section 464 of this title
9	as warranting the provision of travel benefits for
10	purposes of a particular travel incident.
11	"(3) The term 'family member', with respect to
12	a member of the uniformed services, means the fol-
13	lowing:
14	" (A) A dependent.
15	"(B) A child, as defined in section 401(b)(1)
16	of this title.
17	"(C) A parent, as defined in section
18	401(b)(2) of this title.
19	"(D) A sibling of the member.
20	"(E) A former spouse of the member.
21	"(F) Any person not covered by subpara-
22	graphs (A) $through$ (E) who is in a category
23	specified in regulations prescribed under section
24	464 of this title as having an association, con-
25	nection, or affiliation with a member or the fam-

1	ily of a member, including any person specifi-
2	cally designated by a member to receive travel
3	benefits for a particular purpose.
4	"(4) The term 'dependent', with respect to a
5	member of the uniformed services, has the meaning
6	given that term in section 401(a) of this title.
7	"(b) Definitions Relating to Travel and Trans-
8	PORTATION ALLOWANCES.—In this subchapter and sub-
9	chapter II:
10	"(1) The term 'official travel' means the fol-
11	lowing:
12	"(A) Military duty or official business per-
13	formed by an authorized traveler away from a
14	duty assignment location or other authorized lo-
15	cation.
16	"(B) Travel performed by an authorized
17	traveler ordered to relocate from a permanent
18	duty station to another permanent duty station.
19	"(C) Travel performed by an authorized
20	traveler ordered to the first permanent duty sta-
21	tion, or separated or retired from uniformed
22	service.
23	"(D) Local travel in or around the tem-
24	porary duty or permanent duty station.

1	"(E) Other travel as authorized or ordered
2	by the administering Secretary.
3	"(2) The term 'actual and necessary expenses'
4	means expenses incurred in fact by an authorized
5	traveler as a reasonable consequence of official travel.
6	"(3) The term 'travel allowances' means the
7	daily lodging, meals, and other related expenses, in-
8	cluding relocation expenses, incurred by an author-
9	ized traveler while on official travel.
10	"(4) The term 'transportation allowances' means
11	the costs of temporarily or permanently moving an
12	authorized traveler, the personal property of an au-
13	thorized traveler, or a combination thereof.
14	"(5) The term 'transportation-, lodging-, or
15	meals-in-kind' means transportation, lodging, or
16	meals provided by the Government without cost to an
17	authorized traveler.
18	"(6) The term 'miscellaneous expenses' means
19	authorized expenses incurred in addition to author-
20	ized allowances during the performance of official
21	travel by an authorized traveler.
22	"(7) The term 'personal property', with respect
23	to transportation allowances, includes baggage, fur-
24	niture, and other household items, clothing, privately

owned vehicles, house trailers, mobile homes, and any

- other personal items that would not otherwise be prohibited by any other provision of law or regulation prescribed under section 464 of this title.
 - "(8) The term 'relocation allowances' means the costs associated with relocating a member of the uniformed services and the member's dependents between an old and new temporary or permanent duty assignment location or other authorized location.
- 9 "(9) The term 'dislocation allowances' means the 10 costs associated with relocation of the household of a 11 member of the uniformed services and the member's 12 dependents in relation to a change in the member's 13 permanent duty assignment location ordered for the 14 convenience of the Government or incident to an evac-15 uation.

16 "§ 452. Allowable travel and transportation: general

17 *authorities*

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- "(a) In General.—Except as otherwise prohibited by law, a member of the uniformed services or other authorized traveler may be provided transportation-, lodging-, or meals-in-kind, or actual and necessary expenses of travel and transportation, for, or in connection with, official travel under circumstances as specified in regulations pre-
- 24 scribed under section 464 of this title.

1	"(b) Specific Circumstances.—The authority under	
2	subsection (a) includes travel under or in connection with,	
3	but not limited to, the following circumstances, to the extent	
4	specified in regulations prescribed under section 464 of this	
5	title:	
6	"(1) Temporary duty that requires travel be-	
7	tween a permanent duty assignment location and an-	
8	other authorized temporary duty location, and travel	
9	in or around the temporary duty location.	
10	"(2) Permanent change of station that requires	
11	travel between an old and new temporary or perma-	
12	nent duty assignment location or other authorized lo-	
13	cation.	
14	"(3) Temporary duty or assignment relocation	
15	related to consecutive overseas tours or in-place-con-	
16	secutive overseas tours.	
17	"(4) Recruiting duties for the armed forces.	
18	"(5) Assignment or detail to another Government	
19	department or agency.	
20	"(6) Rest and recuperative leave.	
21	"(7) Convalescent leave.	
22	"(8) Reenlistment leave.	
23	"(9) Reserve component inactive-duty training	
24	performed outside the normal commuting distance of	
25	the member's permanent residence.	

1	"(10) Ready Reserve muster duty.		
2	"(11) Unusual, extraordinary, hardship, or		
3	emergency circumstances.		
4	"(12) Presence of family members at a military		
5	medical facility incident to the illness or injury of		
6	members.		
7	"(13) Presence of family members at the repatri		
8	ation of members held captive.		
9	"(14) Presence of non-medical attendants fo		
10	very seriously or seriously wounded, ill, or injured		
11	1 members.		
12	"(15) Attendance at Yellow Ribbon Reintegra-		
13	3 tion Program events.		
14	"(16) Missing status, as determined by the Sec-		
15	retary concerned under chapter 10 of this title.		
16	"(17) Attendance at or participation in inter-		
17	national sports competitions described under section		
18	717 of title 10.		
19	"(c) Matters Included.—Travel and transportation		
20	allowances which may be provided under subsection (a) in-		
21	clude the following:		
22	"(1) Allowances for transportation, lodging, and		
23	meals.		

1	"(2) Dislocation or relocation allowances paid in	
2	connection with a change in a member's temporary or	
3	permanent duty assignment location.	
4	"(3) Other related miscellaneous expenses.	
5	"(d) Mode of Providing Travel and Transpor-	
6	TATION ALLOWANCES.—Any authorized travel and trans-	
7	portation may be provided—	
8	"(1) as an actual expense;	
9	"(2) as an authorized allowance;	
10	"(3) in-kind; or	
11	"(4) using a combination of the authorities	
12	under paragraphs (1), (2), and (3).	
13	"(e) Travel and Transportation Allowances	
14	When Travel Orders are Modified, etc.—An author-	
15	ized traveler whose travel and transportation order or au-	
16	thorization is canceled, revoked, or modified may be allowed	
17	actual and necessary expenses or travel and transportation	
18	allowances in connection with travel performed pursuant	
19	to such order or authorization before such order or author-	
20	ization is cancelled, revoked, or modified.	
21	"(f) Advance Payments.—An authorized traveler	
22	may be allowed advance payments for authorized travel and	
23	transportation allowances.	

- 2 PENSES.—Any unauthorized travel or transportation ex-
- 3 pense is not the responsibility of the United States.
- 4 "(h) Relationship to Other Authorities.—The
- 5 administering Secretary may not provide payment under
- 6 this section for an expense for which payment may be pro-
- 7 vided from any other appropriate Government or non-Gov-
- 8 ernment entity.

9 "§453. Allowable travel and transportation: specific

- 10 authorities
- 11 "(a) In General.—In addition to any other authority
- 12 for the provision of travel and transportation allowances,
- 13 the administering Secretaries may provide travel and
- 14 transportation allowances under this subchapter in accord-
- 15 ance with this section.
- 16 "(b) Authorized Absence From Temporary Duty
- 17 Location.—An authorized traveler may be paid travel and
- 18 transportation allowances, or reimbursed for actual and
- 19 necessary expenses of travel, incurred at a temporary duty
- 20 location during an authorized absence from that location.
- 21 "(c) Movement of Personal Property.—(1) A
- 22 member of a uniformed service may be allowed moving ex-
- 23 penses and transportation allowances for self and depend-
- 24 ents associated with the movement of personal property and

- 1 household goods, including such expenses when associated
- 2 with a self-move.
- 3 "(2) The authority in paragraph (1) includes the
- 4 movement and temporary and non-temporary storage of
- 5 personal property, household goods, and privately owned ve-
- 6 hicles (but not to exceed one privately owned vehicle per
- 7 member household) in connection with the temporary or
- 8 permanent move between authorized locations.
- 9 "(3) For movement of household goods, the admin-
- 10 istering Secretaries shall prescribe weight allowances in reg-
- 11 ulations under section 464 of this title. The prescribed
- 12 weight allowances may not exceed 18,000 pounds (including
- 13 packing, crating, and household goods in temporary stor-
- 14 age), except that the administering Secretary may, on a
- 15 case-by-case basis, authorize additional weight allowances
- 16 as necessary.
- 17 "(4) The administering Secretary may prescribe the
- 18 terms, rates, and conditions that authorize a member of the
- 19 uniformed services to ship or store a privately owned vehi-
- 20 cle.
- 21 "(5) No carrier, port agent, warehouseman, freight for-
- 22 warder, or other person involved in the transportation of
- 23 property may have any lien on, or hold, impound, or other-
- 24 wise interfere with, the movement of baggage and household
- 25 goods being transported under this section.

1	"(d) Unusual or Emergency Circumstances.—An
2	authorized traveler may be provided travel and transpor-
3	tation allowances under this section for unusual, extraor-
4	dinary, hardship, or emergency circumstances, including
5	circumstances warranting evacuation from a permanent
6	duty assignment location.
7	"(e) Particular Separation Provisions.—The ad-
8	ministering Secretary may provide travel-in-kind and
9	transportation-in-kind for the following persons in accord-
10	ance with regulations prescribed under section 464 of this
11	title:
12	"(1) A member who is retired, or is placed on
13	the temporary disability retired list, under chapter 61
14	of title 10.
15	"(2) A member who is retired with pay under
16	any other law or who, immediately following at least
17	eight years of continuous active duty with no single
18	break therein of more than 90 days, is discharged
19	with separation pay or is involuntarily released from
20	active duty with separation pay or readjustment pay.
21	"(3) A member who is discharged under section
22	1173 of title 10.
23	"(f) Attendance at Memorial Ceremonies and
24	Services.—A family member or member of the uniformed
25	services who attends a deceased member's repatriation, bur-

- 1 ial, or memorial ceremony or service may be provided travel
- 2 and transportation allowances to the extent provided in reg-
- 3 ulations prescribed under section 464 of this title.

4 "§ 454. Travel and transportation: pilot programs

- 5 "(a) PILOT PROGRAMS.—Except as otherwise prohib-
- 6 ited by law, the Secretary of Defense may conduct pilot pro-
- 7 grams to evaluate alternative travel and transportation
- 8 programs, policies, and processes for Department of Defense
- 9 authorized travelers. Any such pilot program shall be de-
- 10 signed to enhance cost savings or other efficiencies that ac-
- 11 crue to the Government and be conducted so as to evaluate
- 12 one or more of the following:
- "(1) Alternative methods for performing and re-
- $imbursing\ travel.$
- "(2) Means for limiting the need for travel.
- 16 "(3) Means for reducing the environmental im-
- 17 pact of travel.
- 18 "(b) Limitations.—(1) Not more than three pilot pro-
- 19 grams may be carried out under subsection (a) at any one
- 20 *time*.
- 21 "(2) The duration of a pilot program may not exceed
- 22 four years.
- 23 "(3) The authority to carry out a pilot program is
- 24 subject to the availability of appropriated funds.

1	"(c) Reports.—(1) Not later than 30 days before the	
2	2 commencement of a pilot program under subsection (a), th	
3	3 Secretary shall submit to the congressional defense commi	
4	4 tees a report on the pilot program. The report on a pilo	
5	program under this paragraph shall set forth a description	
6	of the pilot program, including the following:	
7	"(A) The purpose of the pilot program.	
8	"(B) The duration of the pilot program.	
9	"(C) The cost savings or other efficiencies antici-	
10	pated to accrue to the Government under the pilot	
11	program.	
12	"(2) Not later than 60 days after the completion of	
13	a pilot program, the Secretary shall submit to the congres-	
14	sional defense committees a report on the pilot program.	
15	The report on a pilot program under this paragraph shall	
16	set forth the following:	
17	"(A) A description of results of the pilot pro-	
18	gram.	
19	"(B) Such recommendations for legislative or ad-	
20	ministrative action as the Secretary considers appro-	
21	priate in light of the pilot program.	
22	"(d) Congressional Defense Committees De-	
23	FINED.—In this section, the term 'congressional defense	
24	committees' has the meaning given that term in section	

25 101(a)(16) of title 10.

1	"SUBCHAPTER II—ADMINISTRATIVE PROVISIONS
2	"§ 461. Relationship to other travel and transpor-
3	tation authorities
4	"An authorized traveler may not be paid travel and
5	transportation allowances or receive travel-in-kind and
6	transportation-in-kind, or a combination thereof, under
7	both subchapter I and subchapter III for official travel per-
8	formed under a single or related travel and transportation
9	order or authorization by the administering Secretary.
0	"§ 462. Travel and transportation allowances paid to
11	members that are unauthorized or in ex-
12	cess of authorized amounts: requirement
13	for repayment
14	"(a) Repayment Required.—Except as provided in
14 15	
15	
15	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances
15 16 17	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances
15 16 17 18	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances under subchapter I shall repay to the United States any
15 16 17 18	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances under subchapter I shall repay to the United States any amount of such payment that is determined to be unauthor-
15 16 17 18	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances under subchapter I shall repay to the United States any amount of such payment that is determined to be unauthorized or in excess of the applicable authorized amount. "(b) Exception.—The regulations prescribed under
15 16 17 18 19 20	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances under subchapter I shall repay to the United States any amount of such payment that is determined to be unauthorized or in excess of the applicable authorized amount. "(b) Exception.—The regulations prescribed under section 464 of this title shall specify procedures for deter-
15 16 17 18 19 20 21 22	subsection (b), a member of the uniformed services or other person who is paid travel and transportation allowances under subchapter I shall repay to the United States any amount of such payment that is determined to be unauthorized or in excess of the applicable authorized amount. "(b) Exception.—The regulations prescribed under section 464 of this title shall specify procedures for deter-

1	"(c) Effect of Bankruptcy.—An obligation to
2	repay the United States under this section is, for all pur-
3	poses, a debt owed the United States. A discharge in bank-
4	ruptcy under title 11 does not discharge a person from such
5	debt if the discharge order is entered less than five years
6	after the date on which the debt was incurred.
7	"§ 463. Programs of compliance; electronic processing
8	of travel claims
9	"(a) Programs of Compliance.—The administering
10	Secretaries shall provide for compliance with the require-
11	ments of this chapter through programs of compliance estab-
12	lished and maintained for that purpose.
13	"(b) Elements.—The programs of compliance under
14	subsection (a) shall—
15	"(1) minimize the provision of benefits under
16	this chapter based on inaccurate claims, unauthorized
17	claims, overstated or inflated claims, and multiple
18	claims for the same benefits through the electronic
19	verification of travel claims on a near-time basis and
20	such other means as the administering Secretaries
21	may establish for purposes of the programs of compli-
22	ance; and
23	"(2) ensure that benefits provided under this
24	chapter do not exceed reasonable or actual and nec-

- 1 essary expenses of travel claimed or reasonable allow-
- 2 ances based on commercial travel rates.
- 3 "(c) Electronic Processing of Travel Claims.—
- 4 (1) By not later than the date that is five years after the
- 5 date of the enactment of the National Defense Authorization
- 6 Act for Fiscal Year 2012, any travel claim under this chap-
- 7 ter shall be processed electronically.
- 8 "(2) The administering Secretary, or the Secretary's
- 9 designee, may waive the requirement in paragraph (1) with
- 10 respect to a particular claim in the interests of the depart-
- 11 ment concerned.
- 12 "(3) The electronic processing of claims under this sub-
- 13 section shall be subject to the regulations prescribed by the
- 14 Secretary of Defense under section 464 of this title which
- 15 shall apply uniformly to all members of the uniformed serv-
- 16 ices and, to the extent practicable, to all other authorized
- 17 travelers.

18 **"§464. Regulations**

- 19 "This subchapter and subchapter I shall be adminis-
- 20 tered under terms, rates, conditions, and regulations pre-
- 21 scribed by the Secretary of Defense in consultation with the
- 22 other administering Secretaries for members of the uni-
- 23 formed services. Such regulations shall be uniform for the
- 24 Department of Defense and shall apply as uniformly as

1	practicable to the uniformed services under the jurisdiction	
2	of the other administering Secretaries.	
3	"SUBCHAPTER III—TRAVEL AND	
4	$TRANSPORTATION\ AUTHORITIES -\!$	
5	"§ 471. Travel authorities transition expiration date	
6	"In this subchapter, the term 'travel authorities transi-	
7	tion expiration date' means the last day of the 10-year pe-	
8	riod beginning on the first day of the first month beginning	
9	after the date of the enactment of the National Defense Au-	
10	thorization Act for Fiscal Year 2012.	
11	"§ 472. Definitions and other incorporated provisions	
12	of chapter 7	
13	"(a) Definitions.—The provisions of section 401 of	
14	this title apply to this subchapter.	
15	"(b) Other Provisions.—The provisions of sections	
16	421 and 423 of this title apply to this subchapter.".	
17	(c) Repeal of Obsolete Authority.—Section 411g	
18	of title 37, United States Code, is repealed.	
19	(d) Transfer of Sections.—	
20	(1) Transfer to subchapter 1.—Section 412	
21	of title 37, United States Code, is transferred to chap-	
22	ter 8 of such title, as added by subsection (b), inserted	
23	after section 454, and redesignated as section 455.	
24	(2) Transfer of current chapter 7 Au-	
25	THORITIES TO SUBCHAPTER III.—Sections 404, 404a.	

1 404b, 405, 405a, 406, 406a, 406b, 406c, 407, 408, 2 408a, 409, 410, 411, 411a through 411f, 411h through 3 411l, 428 through 432, 434, and 435 of such title are 4 transferred (in that order) to chapter 8 of such title, 5 as added by subsection (b), inserted after section 472, 6 and redesignated as follows:

Section:	Redesignated Section:
404	474
404a	474a
404b	474b
405	475
405a	475a
406	476
406a	476a
406b	476b
406c	476c
407	477
408	478
408a	478a
409	479
410	480
411	481
411a	481a
411b	481b
411c	481c
411d	481d
411e	481e
411f	481f
411h	481h
411i	481i
411j	481j
411k	481k
411l	481l
428	488
429	489
430	490
432	492
434	494
435	495

(3) Transfer of Section 554.—Section 554 of such title is transferred to chapter 8 of such title, as added by subsection (b), inserted after section 481l (as

7

8

- 1 transferred and redesignated by paragraph (2)), and
- 2 redesignated as section 484.
- 3 (e) Sunset of Old-Law Authorities.—Provisions
- 4 of subchapter III of chapter 8 of title 37, United States
- 5 Code, as transferred and redesignated by paragraphs (2)
- 6 and (3) of subsection (c), are amended as follows:
- 7 (1) Section 474 is amended by adding at the end
- 8 the following new subsection:
- 9 "(k) No travel and transportation allowance or reim-
- 10 bursement may be provided under this section for travel
- 11 that begins after the travel authorities transition expiration
- 12 date.".
- 13 (2) Section 474a is amended by adding at the
- 14 end the following new subsection:
- 15 "(f) Termination.—No payment or reimbursement
- 16 may be provided under this section with respect to a change
- 17 of permanent station for which orders are issued after the
- 18 travel authorities transition expiration date.".
- 19 (3) Section 474b is amended by adding at the
- 20 end the following new subsection:
- 21 "(e) Termination.—No payment or reimbursement
- 22 may be provided under this section with respect to an au-
- 23 thorized absence that begins after the travel authorities
- 24 transition expiration date.".

1	(4) Section 475 is amended by adding at the end	
2	the following new subsection:	
3	"(f) Termination.—During and after the travel au-	
4	thorities expiration date, no per diem may be paid under	
5	this section for any period.".	
6	(5) Section 475a is amended by adding at the	
7	end the following new subsection:	
8	"(c) During and after the travel authorities expiration	
9	date, no allowance under subsection (a) or transportation	
0	or reimbursement under subsection (b) may be provided	
11	with respect to an authority or order to depart.".	
12	(6) Section 476 is amended by adding at the end	
13	3 the following new subsection:	
14	"(n) No transportation, reimbursement, allowance, or	
15	5 per diem may be provided under this section—	
16	"(1) with respect to a change of temporary or	
17	permanent station for which orders are issued after	
18	the travel authorities transition expiration date; or	
19	"(2) in a case covered by this section when such	
20	orders are not issued, with respect to a movement of	
21	baggage or household effects that begins after such	
22	date.".	
23	(7) Section 476a is amended—	
24	(A) by inserting "(a) AUTHORITY.—" before	
25	"Under uniform regulations"; and	

1	(B) by adding at the end the following new
2	subsection:
3	"(b) Termination.—No transportation or travel or
4	transportation allowance may be provided under this sec-
5	tion for travel that begins after the travel authorities transi-
6	tion expiration date.".
7	(8) Section 476b is amended by adding at the
8	end the following new subsection:
9	"(e) No transportation or allowance may be provided
10	under this section for travel that begins after the travel au-
11	thorities transition expiration date.".
12	(9) Section 476c is amended by adding at the
13	end the following new subsection:
14	"(e) Termination.—No transportation or allowance
15	may be provided under this section for travel that begins
16	after the travel authorities transition expiration date.".
17	(10) Section 477 is amended by adding at the
18	end the following new subsection:
19	"(i) Termination.—No dislocation allowance may be
20	paid under this section for a move that begins after the
21	travel authorities transition expiration date.".
22	(11) Section 478 is amended by adding at the
23	end the following new subsection:
24	"(c) No travel or transportation allowance, payment,
25	or reimbursement may be provided under this section for

1	travel that begins after the travel authorities transition ex-
2	piration date.".
3	(12) Section 478a(e) is amended by striking
4	"December 31, 2011" and inserting "the travel au
5	thorities transition expiration date".
6	(13) Section 479 is amended by adding at the
7	end the following new subsection:
8	"(e) No transportation of a house trailer or mobile
9	home, or storage or payment in connection therewith, may
10	be provided under this section for transportation that begins
11	after the travel authorities transition expiration date.".
12	(14) Section 480 is amended by adding at the
13	end the following new subsection:
14	"(c) No travel or transportation allowance may be pro-
15	vided under this section for travel that begins after the trave
16	el authorities transition expiration date.".
17	(15) Section 481 is amended by adding at the
18	end the following new subsection:
19	"(e) The regulations prescribed under this section shall
20	cease to be in effect as of the travel authorities transition
21	expiration date.".
22	(16) Section 481a is amended by adding at the
23	end the following new subsection:

"(c) No travel and transportation allowance may be
provided under this section for travel that is authorized
after the travel authorities transition expiration date.".
(17) Section 481b is amended by adding at the
end the following new subsection:
"(d) Termination.—No travel and transportation al-
lowance may be provided under this section for travel that
is authorized after the travel authorities transition expira-
tion date.".
(18) Section 481c is amended by adding at the
end the following new subsection:
"(c) No transportation may be provided under this sec-
tion after the travel authorities transition expiration date,
and no payment may be made under this section for trans-
portation that begins after that date.".
(19) Section 481d is amended by adding at the
end the following new subsection:
"(d) No transportation may be provided under this
section after the travel authorities transition expiration
date.".
(20) Section 481e is amended by adding at the
end the following new subsection:

"(c) No travel and transportation allowance or reim-

24 bursement may be provided under this section for travel

that begins after the travel authorities transition expiration date.". 3 (21) Section 481f is amended by adding at the 4 end the following new subsection: 5 "(h) Termination.—No travel and transportation allowance or reimbursement may be provided under this section for travel that begins after the travel authorities transition expiration date.". 9 (22) Section 481h is amended by adding at the 10 end the following new subsection: 11 "(e) Termination.—No transportation, allowance, reimbursement, or per diem may be provided under this section for travel that begins after the travel authorities transition expiration date.". 14 15 (23) Section 481i is amended by adding at the 16 end the following new subsection: 17 "(c) Termination.—No reimbursement may be provided under this section for expenses incurred after the travel authorities transition expiration date.". 20 (24) Section 481j is amended by adding at the 21 end the following new subsection: 22 "(e) Termination.—No transportation, allowance, reimbursement, or per diem may be provided under this sec-24 tion for travel that begins after the travel authorities transi-

25 tion expiration date.".

1	(25) Section 481k is amended by adding at the
2	end the following new subsection:
3	"(e) Termination.—No transportation, allowance, re-
4	imbursement, or per diem may be provided under this sec-
5	tion for travel that begins after the travel authorities transi-
6	tion expiration date.".
7	(26) Section 481l is amended by adding at the
8	end the following new subsection:
9	"(e) Termination.—No transportation, allowance, re-
10	imbursement, or per diem may be provided under this sec-
11	tion for travel that begins after the travel authorities transi-
12	tion expiration date.".
13	(27) Section 484 is amended by adding at the
14	end the following new subsection:
15	"(k) No transportation, allowance, or reimbursement
16	may be provided under this section for a move that begins
17	after the travel authorities transition expiration date.".
18	(28) Section 488 is amended—
19	(A) by inserting "(a) AUTHORITY.—" before
20	"In addition"; and
21	(B) by adding at the end the following new
22	subsection:
23	"(b) Termination.—No reimbursement may be pro-
24	vided under this section for expenses incurred after the trav-
25	el authorities transition expiration date.".

1	(29) Section 489 is amended—
2	(A) by inserting "(a) AUTHORITY.—" before
3	"In addition"; and
4	(B) by adding at the end the following new
5	subsection:
6	"(b) Termination.—No transportation or allowance
7	may be provided under this section for travel that begins
8	after the travel authorities transition expiration date.".
9	(30) Section 490 is amended by adding at the
10	end the following new subsection:
11	"(g) Termination.—No transportation, allowance, re-
12	imbursement, or per diem may be provided under this sec-
13	tion for travel that begins after the travel authorities transi-
14	tion expiration date.".
15	(31) Section 492 is amended by adding at the
16	end the following new subsection:
17	"(c) No transportation or allowance may be provided
18	under this section for travel that begins after the travel au-
19	thorities transition expiration date.".
20	(32) Section 494 is amended by adding at the
21	end the following new subsection:
22	"(d) Termination.—No reimbursement may be pro-
23	vided under this section for expenses incurred after the trav-
24	el authorities transition expiration date.".

1	(33) Section 495 is amended by adding at the
2	end the following new subsection:
3	"(c) Termination.—No allowance may be paid under
4	this section for any day after the travel authorities transi-
5	tion expiration date.".
6	(f) Technical and Clerical Amendments.—
7	(1) Chapter heading of chapter
8	7 of such title is amended to read as follows:
9	"CHAPTER 7—ALLOWANCES OTHER
10	THAN TRAVEL AND TRANSPORTATION
11	ALLOWANCES".
12	(2) Table of chapters.—The table of chapter
13	preceding chapter 1 of such title is amended by strik-
14	ing the item relating to chapter 7 and inserting the
15	following:
	"7. Allowances Other Than Travel and Transportation Allowances401"8. Travel and Transportation Allowances451".
16	(3) Tables of Sections.—
17	(A) The table of sections at the beginning of
18	chapter 7 of such title is amended by striking the
19	items relating to sections 404 through 412, 428
20	through 432, 434, and 435.
21	(B) The table of sections at the beginning of
22	chapter 9 of such title is amended by striking the
23	item relating to section 554.
24	(4) Cross-references.—

- 1 (A) Any section of title 10 or 37, United 2 States Code, that includes a reference to a section 3 of title 37 that is transferred and redesignated 4 by subsection (c) is amended so as to conform the 5 reference to the section number of the section as 6 so redesignated.
- 7 (B) Any reference in a provision of law 8 other than a section of title 10 or 37, United 9 States Code, to a section of title 37 that is trans-10 ferred and redesignated by subsection (c) is 11 deemed to refer to the section as so redesignated.

12 SEC. 622. TRANSITION PROVISIONS.

- (a) Implementation Plan.—The Secretary of De-14 fense shall develop a plan to implement subchapters I and 15 II of chapter 8 of title 37, United States Code (as added 16 by section 621(b) of this Act), and to transition all of the 17 travel and transportation programs for members of the uni-18 formed services under chapter 7 of title 37, United States 19 Code, solely to provisions of those subchapters by the end 20 of the transition period.
- 21 (b) Authority for Modifications to Old-Law Au-
- 22 THORITIES DURING TRANSITION PERIOD.—During the
- 23 transition period, the Secretary of Defense and the Secre-
- 24 taries concerned, in using the authorities under subchapter
- 25 III of chapter 8 of title 37, United States Code (as so

- 1 added), may apply those authorities subject to the terms of
- 2 such provisions and such modifications as the Secretary of
- 3 Defense may include in the implementation plan required
- 4 under subsection (a) or in any subsequent modification to
- 5 that implementation plan.
- 6 (c) Coordination.—The Secretary of Defense shall
- 7 prepare the implementation plan under subsection (a) and
- 8 any modification to that plan under subsection (b) in co-
- 9 ordination with—
- 10 (1) the Secretary of Homeland Security, with re-
- 11 spect to the Coast Guard;
- 12 (2) the Secretary of Health and Human Serv-
- ices, with respect to the commissioned corps of the
- 14 Public Health Service; and
- 15 (3) the Secretary of Commerce, with respect to
- 16 the National Oceanic and Atmospheric Administra-
- 17 tion.
- 18 (d) Program of Compliance.—The Secretary of De-
- 19 fense and the other administering Secretaries shall com-
- 20 mence the operation of the programs of compliance required
- 21 by section 463 of title 37, United States Code (as so added),
- 22 by not later than one year after the date of the enactment
- 23 of this Act.
- 24 (e) Transition Period.—In this section, the term
- 25 "transition period" means the 10-year period beginning on

1	the first day of the first month beginning after the date of
2	the enactment of this Act.
3	Subtitle C—Disability, Retired Pay,
4	and Survivor Benefits
5	SEC. 631. REPEAL OF AUTOMATIC ENROLLMENT IN FAMILY
6	SERVICEMEMBERS' GROUP LIFE INSURANCE
7	FOR MEMBERS OF THE ARMED FORCES MAR-
8	RIED TO OTHER MEMBERS.
9	Section 1967(a)(1) of title 38, United States Code, is
10	amended—
11	(1) in subparagraph (A)(ii), by inserting after
12	"insurable dependent of the member" the following:
13	"(other than a dependent who is also a member of a
14	uniformed service and, because of such membership,
15	automatically insured under this paragraph)"; and
16	(2) in subparagraph (C)(ii), by inserting after
17	"insurable dependent of the member" the following:
18	"(other than a dependent who is also a member of a
19	uniformed service and, because of such membership,
20	automatically insured under this paragraph)".

1	SEC. 632. LIMITATION ON AVAILABILITY OF CERTAIN
2	FUNDS PENDING REPORT ON PROVISION OF
3	SPECIAL COMPENSATION FOR MEMBERS OF
4	THE UNIFORMED SERVICES WITH INJURY OR
5	ILLNESS REQUIRING ASSISTANCE IN EVERY-
6	DAY LIVING.
7	(a) Limitation on Funds for Travel of
8	USD(PR).—Of the amount authorized to be appropriated
9	for fiscal year 2012 for the Department of Defense for oper-
10	ation and maintenance for defense-wide activities as speci-
11	fied in the funding table in section 4301 and available for
12	purposes of travel of the Office of the Under Secretary of
13	Defense for Personnel and Readiness, not more than 50 per-
14	cent of such amount may be obligated or expended for such
15	purposes until the Under Secretary of Defense for Personnel
16	and Readiness submits to the congressional defense commit-
17	tees a report on the implementation by the Department of
18	Defense of the authorities in section 439 of title 37, United
19	States Code, for payment of special compensation for mem-
20	bers of the uniformed services with catastrophic injuries or
21	illnesses requiring assistance in everyday living.
22	(b) Elements.—The report described in subsection (a)
23	shall include a detailed description of the implementation
24	by the Department of the authorities in section 439 of title
25	37 United States Code including the following:

25	(a) Death Gratuity.—
24	TRAINING.
23	TWEEN SUCCESSIVE DAYS OF INACTIVE DUTY
22	STAY AT THEIR RESIDENCE DURING OR BE-
21	RESERVES WHO DIE DURING AN AUTHORIZED
20	SEC. 634. DEATH GRATUITY AND RELATED BENEFITS FOR
19	124 Stat. 4241) is repealed.
18	thorization Act for Fiscal Year 2011 (Public Law 111–383;
17	Section 635 of the Ike Skelton National Defense Au-
<mark>16</mark>	FOR NON-REGULAR SERVICE.
15	SERVICE REQUIREMENTS FOR RETIRED PAY
14	SEC. 633. REPEAL OF SENSE OF CONGRESS ON AGE AND
13	ing needs.
12	ment programs are adequate to meet such train-
11	(C) an assessment whether current Depart-
10	training that could be provided; and
9	(B) a description of additional types of
8	currently provided;
7	(A) a description of the types of training
6	that section, including—
5	givers of members paid special compensation under
4	(2) An assessment of the training needs of care-
3	pensation under that section.
2	suant to such section for the payment of special com-
1	(1) A description of the criteria established pur-

1	(1) Payment authorized.—Section 1475(a)(3)
2	of title 10, United States Code, is amended by insert-
3	ing before the semicolon the following: "or while stay-
4	ing at the Reserve's residence, when so authorized by
5	proper authority, during the period of such inactive
6	duty training or between successive days of inactive
7	duty training".
8	(2) Treatment as death during inactive
9	DUTY TRAINING.—Section 1478(a) of such title is
10	amended—
11	(A) by redesignating paragraphs (4)
12	through (8) as paragraphs (5) through (9), re-
13	spectively; and
14	(B) by inserting after paragraph (3) the fol-
15	lowing new paragraph (4):
16	"(4) A person covered by subsection (a)(3) of sec-
17	tion 1475 of this title who died while on authorized
18	stay at the person's residence during a period of inac-
19	tive duty training or between successive days of inac-
20	tive duty training is considered to have been on inac-
21	tive duty training on the date of his death.".
22	(b) Recovery, Care, and Disposition of Remains
23	and Related Benefits.—Section 1481(a)(2) of such title
24	is amended—

1	(1) by redesignating subparagraph (E) and (F)
2	as subparagraphs (F) and (G), respectively; and
3	(2) by inserting after subparagraph (D) the fol-
4	lowing new subparagraph (E) :
5	"(E) staying at the member's residence,
6	when so authorized by proper authority, during
7	a period of inactive duty training or between
8	successive days of inactive duty training;".
9	(c) Effective Date.—The amendments made by this
10	section shall take effect on January 1, 2010, and shall apply
11	with respect to deaths that occur on or after that date.
12	SEC. 635. REPEAL OF REQUIREMENT OF REDUCTION OF
13	SURVIVOR BENEFITS PLAN SURVIVOR ANNU-
14	ITIES BY DEPENDENCY AND INDEMNITY COM-
15	PENSATION.
16	(a) Repeal.—
17	(1) In General.—Subchapter II of chapter 73 of
18	title 10, United States Code, is amended as follows:
19	(A) In section 1450, by striking subsection
20	(c).
21	(B) In section 1451(c)—
22	(i) by striking paragraph (2); and
23	(ii) by redesignating paragraphs (3)
24	and (4) as paragraphs (2) and (3), respec-
25	tively.

1	(2) Conforming amendments.—Such sub-
2	chapter is further amended as follows:
3	(A) In section 1450—
4	(i) by striking subsection (e);
5	(ii) by striking subsection (k); and
6	(iii) by striking subsection (m).
7	(B) In section $1451(g)(1)$, by striking sub-
8	paragraph (C).
9	(C) In section 1452—
10	(i) in subsection $(f)(2)$, by striking
11	"does not apply—" and all that follows and
12	inserting "does not apply in the case of a
13	deduction made through administrative
14	error."; and
15	(ii) by striking subsection (g).
16	(D) In section 1455(c), by striking ",
17	1450(k)(2),".
18	(b) Prohibition on Retroactive Benefits.—No
19	benefits may be paid to any person for any period before
20	the effective date provided under subsection (f) by reason
21	of the amendments made by subsection (a).
22	(c) Prohibition on Recoupment of Certain
23	Amounts Previously Refunded to SBP Recipients.—
24	A surviving spouse who is or has been in receipt of an an-
25	nuity under the Survivor Benefit Plan under subchapter

1	II of chapter 73 of title 10, United States Code, that is in
2	effect before the effective date provided under subsection (f)
3	and that is adjusted by reason of the amendments made
4	by subsection (a) and who has received a refund of retired
5	pay under section 1450(e) of title 10, United States Code,
6	shall not be required to repay such refund to the United
7	States.
8	(d) Repeal of Authority for Optional Annuity
9	FOR DEPENDENT CHILDREN.—Section 1448(d) of such title
10	is amended—
11	(1) in paragraph (1), by striking "Except as
12	provided in paragraph (2)(B), the Secretary con-
13	cerned" and inserting "The Secretary concerned";
14	and
15	(2) in paragraph (2)—
16	(A) by striking "Dependent Children.—
17	" and all that follows through "In the case of a
18	member described in paragraph (1)," and insert-
19	ing "Dependent children annuity when no
20	ELIGIBLE SURVIVING SPOUSE.—In the case of a
21	member described in paragraph (1),"; and
22	(B) by striking subparagraph (B).
23	(e) Restoration of Eligibility for Previously
24	Eligible Spouses.—The Secretary of the military depart-
25	ment concerned shall restore annuity eligibility to any eli-

1	gible surviving spouse who, in consultation with the Sec-
2	retary, previously elected to transfer payment of such annu-
3	ity to a surviving child or children under the provisions
4	of section 1448(d)(2)(B) of title 10, United States Code, as
5	in effect on the day before the effective date provided under
6	subsection (f). Such eligibility shall be restored whether or
7	not payment to such child or children subsequently was ter-
8	minated due to loss of dependent status or death. For the
9	purposes of this subsection, an eligible spouse includes a
10	spouse who was previously eligible for payment of such an-
11	nuity and is not remarried, or remarried after having at-
12	tained age 55, or whose second or subsequent marriage has
13	been terminated by death, divorce or annulment.
14	(f) Effective Date.—The sections and the amend-
15	ments made by this section shall take effect on the later of—
16	(1) the first day of the first month that begins
17	after the date of the enactment of this Act; or
18	(2) the first day of the fiscal year that begins in

the calendar year in which this Act is enacted.

1

Subtitle D—Pay and Allowances

2	SEC. 641. NO REDUCTION IN BASIC ALLOWANCE FOR HOUS-
3	ING FOR NATIONAL GUARD MEMBERS WHO
4	TRANSITION BETWEEN ACTIVE DUTY AND
5	FULL-TIME NATIONAL GUARD DUTY WITHOUT
6	A BREAK IN ACTIVE SERVICE.
7	Section 403(g) of title 37, United States Code, is
8	amended by adding at the end the following new paragraph:
9	"(6) The rate of basic allowance for housing to be paid
10	a member of the Army National Guard of the United States
11	or the Air National Guard of the United States shall not
12	be reduced upon the transition of the member from active
13	duty under title 10, United States Code, to full-time Na-
14	tional Guard duty under title 32, United States Code, or
15	from full-time National Guard duty under title 32, United
16	States Code, to active duty under title 10, United States
17	Code, when the transition occurs without a break in active
18	service of at least one calendar day".
19	TITLE VII—HEALTH CARE
20	PROVISIONS
21	Subtitle A—TRICARE Program
22	SEC. 701. ANNUAL COST-OF-LIVING ADJUSTMENT IN EN-
23	ROLLMENT FEES IN TRICARE PRIME.
24	(a) In General.—Section 1097a of title 10, United
25	States Code, is amended—

1 (1) by redesignating subsections (c), (d), (e), and 2 (f) as subsections (d), (e), (f), and (g), respectively; 3 and (2) by inserting after subsection (b) the following 4 5 new subsection (c): 6 "(c) Cost-of-living Adjustment in Enrollment FEE.—(1) Whenever after September 30, 2012, the Secretary of Defense increases the retired pay of members and 9 former members of the armed forces pursuant to section 10 1401a of this title, the Secretary shall increase the amount of the fee payable for enrollment in TRICARE Prime by 12 an amount equal to the percentage of such fee payable on the day before the date of the increase of such fee that is 14 equal to the percentage increase in such retired pay. In determining the amount of the increase in such retired pay 16 for purposes of this subsection, the Secretary shall use the amount computed pursuant to section 1401a(b)(2) of this title. The increase in such fee shall be effective as of January 1 following the date of the increase in such retired pay. 20 "(2) The Secretary shall publish in the Federal Register the amount of the fee payable for enrollment in TRICARE Prime whenever increased pursuant to this sub-23 section.".

(b) Conforming and Clerical Amendments.-

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1	(1) Heading amendment.—The heading of such
2	section is amended to read as follows:
3	"§ 1097a. TRICARE Prime: automatic enrollment; en-
4	rollment fee; payment options".
5	(2) Clerical amendment.—The table of sec-
6	tions at the beginning of chapter 55 of such title is
7	amended by striking the item relating to section
8	1097a and inserting the following new item:
	"1097a. TRICARE Prime: automatic enrollment; enrollment fee; payment options.".
9	SEC. 702. MAINTENANCE OF THE ADEQUACY OF PROVIDER
10	NETWORKS UNDER THE TRICARE PROGRAM.
11	Section 1097b(a) of title 10, United States Code, is
12	amended by adding at the end the following new paragraph:
13	"(3) In establishing rates and procedures for reim-
14	bursement of providers and other administrative require-
15	ments, including those contained in provider network agree-
16	ments, the Secretary shall to the extent practicable main-
17	tain adequate networks of providers, including institu-
18	tional, professional, and pharmacy. Network providers
19	under such provider network agreements are not considered
20	subcontractors for purposes of the Federal Acquisition Reg-
21	ulation or any other law.".

1	SEC. 703. TRANSITION ENROLLMENT OF UNIFORMED SERV-
2	ICES FAMILY HEALTH PLAN MEDICARE-ELIGI-
3	BLE RETIREES TO TRICARE FOR LIFE.
4	Section 724(e) of the National Defense Authorization
5	Act for Fiscal Year 1997 (10 U.S.C. 1073 note) is amend-
6	ed—
7	(1) by striking "If a covered beneficiary" and in-
8	serting "(1) Except as provided in paragraph (2), if
9	a covered beneficiary"; and
10	(2) by adding at the end the following new para-
11	graph:
12	"(2) After September 30, 2011, a covered beneficiary
13	(other than a beneficiary under section 1079 of title 10,
14	United States Code) who is also entitled to hospital insur-
15	ance benefits under part A of title XVIII of the Social Secu-
16	rity Act due to age may not enroll in the managed care
17	program of a designated provider unless the beneficiary was
18	enrolled in that program on September 30, 2011.".
19	SEC. 704. MODIFICATION OF AUTHORITIES ON SURVEYS ON
20	CONTINUED VIABILITY OF TRICARE STAND-
21	ARD AND TRICARE EXTRA.
22	(a) Scope of Certain Surveys.—Subsection
23	(a)(3)(A) of section 711 of the National Defense Authoriza-
24	tion Act for Fiscal Year 2008 (Public Law 110–181; 122
25	Stat. 190; 10 U.S.C. 1073 note) by striking "2011" and
26	inserting "2015".

1	(b) Frequency of Submittal of GAO Reviews.—
2	Subsection (b)(2) of such section is amended by striking "bi-
3	annual basis" and inserting "biennial basis".
4	SEC. 705. EXTENSION OF TIME LIMIT FOR SUBMITTAL OF
5	CLAIMS UNDER THE TRICARE PROGRAM FOR
6	CARE PROVIDED OUTSIDE THE UNITED
7	STATES.
8	Section 1106(b) of title 10, United States Code, is
9	amended by striking "not later than" and all that follows
0	and inserting the following: "as follows:
11	"(1) In the case of services provided outside the
12	United States, the Commonwealth of Puerto Rico, or
13	the possessions of the United States, by not later than
14	three years after the services are provided.
15	"(2) In the case of any other services, by not
16	later than one year after the services are provided.".
17	Subtitle B—Other Health Care
18	Benefits
19	SEC. 711. TRAVEL FOR ANESTHESIA SERVICES FOR CHILD-
20	BIRTH FOR COMMAND-SPONSORED DEPEND-
21	ENTS OF MEMBERS ASSIGNED TO REMOTE
22	LOCATIONS OUTSIDE THE CONTINENTAL
23	UNITED STATES.
24	Section 1040(a) of title 10, United States Code, is
25	amended—

1	(1) by inserting "(1)" after "(a)"; and
2	(2) by adding at the end the following new para-
3	graph:
4	"(2)(A) For purposes of paragraph (1), required med-
5	ical attention of a dependent includes, in the case of a de-
6	pendent authorized to accompany a member at a location
7	described in that paragraph, obstetrical anesthesia services
8	for childbirth equivalent to the obstetrical anesthesia serv-
9	ices for childbirth available in a military treatment facility
10	in the United States.
11	"(B) In the case of a dependent at a remote location
12	outside the continental United States who elects services de-
13	scribed in subparagraph (A) and for whom air transpor-
14	tation would be needed to travel under paragraph (1) to
15	the nearest appropriate medical facility in which adequate
16	medical care is available, the Secretary may authorize the
17	dependent to receive transportation under that paragraph
18	to the continental United States and be treated at the mili-
19	tary treatment facility that can provide appropriate obstet-
20	rical services that is nearest to the closest port of entry into
21	the continental United States from such remote location.
22	"(C) The second through sixth sentences of paragraph
23	(1) shall apply to a dependent provided transportation by
24	reason of this paragraph.

1	"(D) The total cost incurred by the United States for
2	the provision of transportation and expenses (including per
3	diem) with respect to a dependent by reason of this para-
4	graph may not exceed the cost the United States would oth-
5	erwise incur for the provision of transportation and ex-
6	penses with respect to that dependent under paragraph (1)
7	if the transportation and expenses were provided to that
8	dependent without regard to this paragraph.
9	"(E) The authority under this paragraph shall expire
10	on September 30, 2016.".
11	SEC. 712. TRANSITIONAL HEALTH BENEFITS FOR CERTAIN
12	MEMBERS WITH EXTENSION OF ACTIVE DUTY
13	FOLLOWING ACTIVE DUTY IN SUPPORT OF A
14	CONTINGENCY OPERATION.
15	Section 1145(a)(4) of title 10, United States Code, is
16	amended by adding at the end the following new sentence.
17	"For purposes of the preceding sentence, in the case of a
18	member on active duty as described in subparagraph (B),
19	(C), or (D) of paragraph (2) who, without a break in serv-
20	ice, is extended on active duty for any reason, the 180-day
21	period shall begin on the date on which the member is sepa-

 $22 \ \ rated \ from \ such \ extended \ active \ duty.".$

1	SEC. 713. CODIFICATION AND IMPROVEMENT OF PROCE-
2	DURES FOR MENTAL HEALTH EVALUATIONS
3	FOR MEMBERS OF THE ARMED FORCES.
4	(a) Codification and Improvement of Proce-
5	DURES.—
6	(1) In General.—Chapter 55 of title 10, United
7	States Code, is amended by inserting after section
8	1090 the following new section:
9	"§ 1090a. Commanding officer and supervisor refer-
10	rals of members for mental health evalua-
11	tions
12	"(a) Regulations.—The Secretary of Defense shall
13	prescribe and maintain regulations relating to com-
14	manding officer and supervisor referrals of members of the
15	armed forces for mental health evaluations. The regulations
16	shall incorporate the requirements set forth in subsections
17	(b), (c), and (d) and such other matters as the Secretary
18	considers appropriate.
19	"(b) Reduction of Perceived Stigma.—The regula-
20	tions required by subsection (a) shall, to the greatest extent
21	possible—
22	"(1) seek to eliminate perceived stigma associ-
23	ated with seeking and receiving mental health serv-
24	ices, promoting the use of mental health services on
25	a basis comparable to the use of other medical and
26	health services; and

1	"(2) clarify the appropriate action to be taken
2	by commanders or supervisory personnel who, in good
3	faith, believe that a subordinate may require a mental
4	health evaluation.
5	"(c) Procedures for Inpatient Evaluations.—
6	The regulations required by subsection (a) shall provide
7	that, when a commander or supervise determines that it
8	is necessary to refer a member of the armed forces for a
9	mental health evaluation—
10	"(1) the mental health evaluation shall only be
11	conducted on an inpatient basis if and when such an
12	evaluation cannot appropriately or reasonably be con-
13	ducted on an outpatient basis, in accordance with the
14	least restrictive alternative principle; and
15	"(2) only a psychiatrist, or, in cases in which a
16	psychiatrist is not available, another mental health
17	professional or a physician, may admit the member
18	pursuant to the referral for a mental health evalua-
19	tion to be conducted on an inpatient basis.
20	"(d) Prohibition on Use of Referrals for Men-
21	TAL HEALTH EVALUATIONS TO RETALIATE AGAINST WHIS-
22	TLEBLOWERS.—(1) The regulations required by subsection
23	(a) shall provide that no person may refer a member of
24	the armed forces for a mental health evaluation as a re-
25	prisal for making or preparing a lawful communication of

- 1 the type described in section 1034(c)(2) of this title, and
- 2 applicable regulations. For purposes of this subsection, such
- 3 communication also shall include a communication to any
- 4 appropriate authority in the chain of command of the mem-
- 5 ber.
- 6 "(2) Such regulations shall provide that a referral for
- 7 a mental health evaluation by a commander or supervisor,
- 8 when taken as a reprisal for a communication referred to
- 9 in paragraph (1), may be the basis for a proceeding under
- 10 section 892 of this title (article 92 of the Uniform Code of
- 11 Military Justice). Persons not subject to chapter 47 of this
- 12 title (the Uniform Code of Military Justice) who fail to
- 13 comply with the provisions of this section are subject to ad-
- 14 verse administrative action.
- 15 "(3)(A) No person may restrict a member of the armed
- 16 forces in communicating with an Inspector General, attor-
- 17 ney, member of Congress, or others about the referral of a
- 18 member of the armed forces for a mental health evaluation.
- 19 "(B) Subparagraph (A) does not apply to a commu-
- $20 \quad \textit{nication that is unlawful}.$
- 21 "(e) Definitions.—In this section:
- 22 "(1) The term 'Inspector General' means the fol-
- 23 lowing:

1	"(A) An Inspector General appointed under
2	the Inspector General Act of 1978 (5 U.S.C.
3	App.).
4	"(B) An officer of the armed forces assigned
5	or detailed under regulations of the Secretary
6	concerned to serve as an Inspector General at
7	any command level in one of the armed forces.
8	"(2) The term 'mental health professional' means
9	a psychiatrist or clinical psychologist, a person with
10	a doctorate in clinical social work, or a psychiatric
11	clinical nurse specialist.
12	"(3) The term 'mental health evaluation' means
13	a psychiatric examination or evaluation, a psycho-
14	logical examination or evaluation, an examination
15	for psychiatric or psychological fitness for duty, or
16	any other means of assessing the state of mental
17	health of a member of the armed forces.
18	"(4) The term 'least restrictive alternative prin-
19	ciple' means a principle under which a member of the
20	armed forces committed for hospitalization and treat-
21	ment shall be placed in the most appropriate and
22	therapeutic available setting—
23	"(A) that is no more restrictive than is con-
24	ducive to the most effective form of treatment;
25	and

1	"(B) in which treatment is available and
2	the risks of physical injury or property damage
3	posed by such placement are warranted by the
4	proposed plan of treatment.".
5	(2) Clerical amendment.—The table of sec-
6	tions at the beginning of chapter 55 of such title is
7	amended by inserting after the item relating to sec-
8	tion 1090 the following new item:
	"1090a. Commanding officer and supervisor referrals of members for mental health evaluations.".
9	(b) Conforming Repeal.—Section 546 of the Na-
10	tional Defense Authorization Act for Fiscal Year 1993 (Pub-
11	lic Law 102–484; 106 Stat. 2416; 10 U.S.C. 1074 note) is
12	repealed.
13	Subtitle C—Health Care
14	${oldsymbol{Administration}}$
15	SEC. 721. EXPANSION OF STATE LICENSURE EXCEPTIONS
16	FOR CERTAIN MENTAL HEALTH-CARE PRO-
17	FESSIONALS.
18	Section 1094(d) of title 10, United States Code, is
19	amended—
20	(1) in paragraph (1)—
21	(A) by inserting "(A)" after "(1)"; and
22	(B) by adding at the end the following new
23	subparagraph:

1	"(B) Notwithstanding any law regarding the licensure
2	of health care providers, a health-care professional described
3	in paragraph (4) may perform the duties relating to mental
4	health care specified in the regulations under subparagraph
5	(B) of that paragraph at any location in any State, the
6	District of Columbia, or a Commonwealth, territory or pos-
7	session of the United States, regardless of where such health-
8	care professional or the patient are located, so long as the
9	practice is within the scope of the authorized Federal duties
10	specified in that subparagraph.";
11	(2) in paragraphs (2) and (3), by striking
12	"paragraph (1)" and inserting "paragraph (1)(A)";
13	and
14	(3) by adding at the end the following new para-
15	graph:
16	"(4) A health-care professional referred to in para-
17	graph (1)(B) is a member of the armed forces, civilian em-
18	ployee of the Department of Defense, personal services con-
19	tractor under section 1091 of this title, or other health-care
20	professional credentialed and privileged at a Federal health
21	care institution or location specially designated by the Sec-
22	retary for purposes of that paragraph who—
23	"(A) has a current license to practice medicine,
24	osteopathic medicine, or another health profession;
25	and

1	"(B) is performing such authorized duties relat-
2	ing to mental health care for the Department of De-
3	fense as the Secretary shall prescribe in regulations
4	for purposes of this paragraph.".
5	SEC. 722. CLARIFICATION ON CONFIDENTIALITY OF MED-
6	ICAL QUALITY ASSURANCE RECORDS.
7	(a) In General.—Section 1102(j) of title 10, United
8	States Code, is amended—
9	(1) in paragraph (1), by striking "any activity
10	carried out" and inserting "any peer review activity
11	carried out"; and
12	(2) by adding at the end the following new para-
13	graph:
14	"(4) The term 'peer review' means an assessment
15	of professional performance by professionally-equiva-
16	lent health care providers.".
17	(b) Effective Date.—The amendments made by sub-
18	section (a) shall take effect on January 1, 2012.

1	TITLE VIII—ACQUISITION POL-
2	ICY, ACQUISITION MANAGE-
3	MENT, AND RELATED MAT-
4	TERS
5	Subtitle A—Provisions Relating to
6	Major Defense Acquisition Pro-
7	grams
8	SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW
9	MILESTONE APPROVAL FOR CERTAIN MAJOR
10	DEFENSE ACQUISITION PROGRAMS EXPERI-
11	ENCING CRITICAL COST GROWTH DUE TO
12	CHANGE IN QUANTITY PURCHASED.
13	Section 2433a(c) of title 10, United States Code, is
14	amended by adding at the end the following new paragraph:
15	"(3)(A) The requirements of subparagraphs (B) and
16	(C) of paragraph (1) shall not apply to a program or sub-
17	program if—
18	"(i) the Milestone Decision Authority determines
19	in writing, on the basis of a cost assessment and root
20	cause analysis conducted pursuant to subsection (a),
21	that—
22	"(I) but for a change in the quantity of
23	items to be purchased under the program or sub-
24	program, the program acquisition unit cost or
25	procurement unit cost for the program or subpro-

1	gram would not have increased by a percentage
2	equal to or greater than the cost growth thresh-
3	olds for the program or subprogram set forth in
4	subparagraph (B); and
5	"(II) the change in quantity of items de-
6	scribed in subclause (I) was not made as a result
7	of an increase in program cost, a delay in the
8	program, or a problem meeting program require-
9	ments;
10	"(ii) the Secretary determines in writing that
11	the cost to the Department of Defense of complying
12	with such requirements is likely to exceed the benefits
13	to the Department of complying with such require-
14	ments; and
15	"(iii) the Secretary submits to Congress, before
16	the end of the 60-day period beginning on the day the
17	Selected Acquisition Report containing the informa-
18	tion described in section 2433(g) of this title is re-
19	quired to be submitted under section 2432(f) of this
20	title—
21	"(I) a copy of the written determination
22	under clause (i) and an explanation of the basis
23	for the determination; and

1	"(II) a copy of the written determination
2	under clause (ii) and an explanation of the basis
3	for the determination.
4	"(B) The cost growth thresholds specified in this sub-
5	paragraph are as follows:
6	"(i) In the case of a major defense acquisition
7	program or designated major defense subprogram, a
8	percentage increase in the program acquisition unit
9	cost for the program or subprogram of—
10	"(I) 5 percent over the program acquisition
11	unit cost for the program or subprogram as
12	shown in the current Baseline Estimate for the
13	program or subprogram; and
14	"(II) 10 percent over the program acquisi-
15	tion unit cost for the program or subprogram as
16	shown in the original Baseline Estimate for the
17	program or subprogram.
18	"(ii) In the case of a major defense acquisition
19	program or designated major defense subprogram that
20	is a procurement program, a percentage increase in
21	the procurement unit cost for the program or subpro-
22	gram of—
23	"(I) 5 percent over the procurement unit
24	cost for the program or subprogram as shown in

1	the current Baseline Estimate for the program or
2	subprogram; and
3	"(II) 10 percent over the procurement unit
4	cost for the program or subprogram as shown in
5	the original Baseline Estimate for the program
6	or subprogram.".
7	SEC. 802. MODIFICATION OF CERTAIN REQUIREMENTS OF
8	THE WEAPON SYSTEMS ACQUISITION RE-
9	FORM ACT OF 2009.
10	(a) Repeal of Certification of Compliance of
11	CERTAIN MAJOR DEFENSE ACQUISITION PROGRAMS WITH
12	Actions on Treatment of Systemic Problems Before
13	MILESTONE APPROVAL.—Subsection (c) of section 204 of
14	the Weapon Systems Acquisition Reform Act of 2009 (Pub-
15	lic Law 111–23; 123 Stat. 1723; 10 U.S.C. 2366a note) is
16	repealed.
17	(b) Waiver of Requirement To Review Programs
18	RECEIVING WAIVER OR CERTAIN CERTIFICATION REQUIRE-
19	MENTS.—Section 2366b(d) of title 10, United States Code,
20	is amended by adding the following new paragraph:
21	"(3) The requirement in paragraph (2)(B) shall not
22	apply to a program for which a certification was required
23	pursuant to section 2433a(c) of this title if the milestone
24	decision authority—
25	"(A) determines in writing that—

1	"(i) the program has reached a stage in the
2	acquisition process at which it would not be
3	practicable to meet the certification component
4	that was waived; and
5	"(ii) the milestone decision authority has
6	taken appropriate alternative actions to address
7	the underlying purposes of such certification
8	component; and
9	"(B) submits the written determination, and an
10	explanation of the basis for the determination, to the
11	congressional defense committees.".
12	SEC. 803. ASSESSMENT, MANAGEMENT, AND CONTROL OF
13	OPERATING AND SUPPORT COSTS FOR
	OPERATING AND SUPPORT COSTS FOR MAJOR WEAPON SYSTEMS.
13 14 15	
14 15	MAJOR WEAPON SYSTEMS.
141516	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days
14 15 16 17	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary
14 15 16 17	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on actions to be taken to assess, manage, and control Department of Defense costs for
14 15 16 17 18	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on actions to be taken to assess, manage, and control Department of Defense costs for
14 15 16 17 18	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on actions to be taken to assess, manage, and control Department of Defense costs for the operation and support of major weapon systems.
14 15 16 17 18 19 20	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on actions to be taken to assess, manage, and control Department of Defense costs for the operation and support of major weapon systems. (b) Elements.—The guidance required by subsection
14 15 16 17 18 19 20 21	MAJOR WEAPON SYSTEMS. (a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on actions to be taken to assess, manage, and control Department of Defense costs for the operation and support of major weapon systems. (b) Elements.—The guidance required by subsection (a) shall, at a minimum—

- weapon system, together with supporting documentation used to develop the estimate;
 - (2) require the military departments to update estimates of operating and support costs periodically throughout the life cycle of a major weapon system, to determine whether preliminary information and assumptions remain relevant and accurate, and identify and record reasons for variances;
 - (3) establish standard requirements for the collection of data on operating and support costs for major weapon systems and require the military departments to revise their Visibility and Management of Operating and Support Costs (VAMOSC) systems to ensure that they collect complete and accurate data in compliance with such requirements and make such data available in a timely manner;
 - (4) establish standard requirements for the collection and reporting of data on operating and support costs for major weapon systems by contractors performing weapon system sustainment functions in an appropriate format, and develop contract clauses to ensure that contractors comply with such requirements;
 - (5) require the military departments—

1 (A) to collect and retain data from oper-2 ational and developmental testing and evalua-3 tion on the reliability and maintainability of 4 major weapon systems; and 5 (B) to use such data to inform system de-6 sign decisions, provide insight into sustainment 7 costs, and inform estimates of operating and

support costs for such systems;

- (6) require the military departments to ensure that sustainment factors are fully considered at key life cycle management decision points and that appropriate measures are taken to reduce operating and support costs by influencing system design early in development, developing sound sustainment strategies, and addressing key drivers of costs;
- (7) require the military departments to conduct an independent logistics assessment of each major weapon system prior to key acquisition decision points (including milestone decisions) to identify features that are likely to drive future operating and support costs, changes to system design that could reduce such costs, and effective strategies for managing such costs;
- 24 (8) include—

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1	(A) reliability metrics for major weapon
2	systems; and
3	(B) requirements on the use of metrics
4	under subparagraph (A) as triggers—
5	(i) to conduct further investigation and
6	analysis into drivers of those metrics; and
7	(ii) to develop strategies for improving
8	reliability, availability, and maintain-
9	ability of such systems at an affordable cost;
10	and
11	(9) require the military departments to conduct
12	periodic reviews of operating and support costs of
13	major weapon systems after such systems achieve ini-
14	tial operational capability to identify and address
15	factors resulting in growth in operating and support
16	costs and adapt support strategies to reduce such
17	costs.
18	(c) Retention of Data on Operating and Support
19	Costs.—
20	(1) In General.—The Director of Cost Assess-
21	ment and Program Evaluation shall be responsible
22	for developing and maintaining a database on oper-
23	ating and support estimates, supporting documenta-
24	tion, and actual operating and support costs for
25	major weapon systems.

1	(2) Support.—The Secretary of Defense shall
2	ensure that the Director, in carrying out such respon-
3	sibility—
4	(A) promptly receives the results of all cost
5	estimates and cost analyses conducted by the
6	military departments with regard to operating
7	and support costs of major weapon systems;
8	(B) has timely access to any records and
9	data of the military departments (including clas-
10	sified and proprietary information) that the Di-
11	rector considers necessary to carry out such re-
12	sponsibility; and
13	(C) with the concurrence of the Under Sec-
14	retary of Defense for Acquisition, Technology,
15	and Logistics, may direct the military depart-
16	ments to collect and retain information nec-
17	essary to support the database.
18	(d) Major Weapon System Defined.—In this sec-
19	tion, the term "major weapon system" has the meaning
20	given that term in section 2379(f) of title 10, United States
21	Code.

1	SEC. 804. CLARIFICATION OF RESPONSIBILITY FOR COST
2	ANALYSES AND TARGETS FOR CONTRACT NE-
3	GOTIATION PURPOSES.
4	Section 2334(e) of title 10, United States Code, is
5	amended—
6	(1) by redesignating paragraphs (2), (3), and (4)
7	as paragraphs (3), (4), and (5), respectively;
8	(2) in paragraph (1)—
9	(A) by striking "shall provide that—" and
10	all that follows through "cost estimates" and in-
11	serting "shall provide that cost estimates"; and
12	(B) by striking "; and" and inserting a pe-
13	riod;
14	(3) by redesignating subparagraph (B) as para-
15	graph (2) and indenting such paragraph two ems
16	from the left margin;
17	(4) in paragraph (2) as redesignated by para-
18	graph (3) of this section, by striking "cost analyses
19	and targets" and inserting "The Under Secretary of
20	Defense for Acquisition, Technology, and Logistics
21	shall, in consultation with the Director of Cost Assess-
22	ment and Program Evaluation, develop policies, pro-
23	cedures, and guidance to ensure that cost analyses
24	and targets";
25	(5) in paragraph (3), as redesignated by para-
26	graph (1) of this section, by striking "issued by the

1	Director of Cost Assessment and Program Evalua-
2	tion" and inserting "issued by the Under Secretary of
3	Defense for Acquisition, Technology, and Logistics
4	under paragraph (2)"; and
5	(6) in paragraph (5), as redesignated by para-
6	graph (1) of this section, by striking "paragraph (3)"
7	and inserting "paragraph (4)".
8	SEC. 805. MODIFICATION OF REQUIREMENTS FOR GUID-
9	ANCE ON MANAGEMENT OF MANUFACTURING
10	RISK IN MAJOR DEFENSE ACQUISITION PRO-
11	GRAMS.
12	Section 812(b) of the Ike Skelton National Defense Au-
13	thorization Act for Fiscal Year 2011 (Public Law 111–383;
14	124 Stat. 4264; 10 U.S.C. 2430 note) is amended—
15	(1) by striking "manufacturing readiness levels"
16	each place it appears and inserting "manufacturing
17	readiness levels or other manufacturing readiness
18	standards'';
19	(2) by redesignating paragraphs (4) and (5) as
20	paragraphs (5) and (6), respectively; and
21	(3) by inserting after paragraph (3) the fol-
22	lowing new paragraph (4):
23	"(4) provide for the tailoring of manufacturing
24	readiness levels or other manufacturing readiness

1	standards to address the unique characteristics of spe-
2	cific industry sectors or weapon system portfolios;".
3	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND
4	EVALUATION FOR MAJOR DEFENSE ACQUISI-
5	TION PROGRAMS.
6	(a) Chief Developmental Tester.—Section 820(a)
7	of the John Warner National Defense Authorization Act for
8	Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2330),
9	as amended by section 805(c) of the National Defense Au-
10	thorization Act for Fiscal Year 2010 (Public Law 110–181;
11	123 Stat. 2403), is further amended—
12	(1) by redesignating paragraph (6) as para-
13	graph (7); and
14	(2) by inserting after paragraph (5) the fol-
15	lowing new paragraph (6):
16	"(6) Chief developmental tester.".
17	(b) Responsibilities of Chief Developmental
18	Tester and Lead Developmental Test and Evalua-
19	TION ORGANIZATION.—Section 139b of title 10, United
20	States Code, is amended—
21	(1) by redesignating subsections (c), (d), and (e)
22	as subsections (d), (e), and (f), respectively; and
23	(2) by inserting after subsection (b) the following
24	new subsection (c):

1	"(c) Support of Mdaps by Chief Developmental
2	Tester and Lead Developmental Test and Evalua-
3	TION ORGANIZATION.—
4	"(1) Support.—The Secretary of Defense shall
5	require that each major defense acquisition program
6	be supported by—
7	"(A) a chief developmental tester; and
8	"(B) a governmental test agency, serving as
9	lead developmental test and evaluation organiza-
10	tion for the program.
11	"(2) Responsibilities of Chief Develop-
12	MENTAL TESTER.—The chief developmental tester for
13	a major defense acquisition program shall be respon-
14	sible for—
15	"(A) coordinating the planning, manage-
16	ment, and oversight of all developmental test and
17	evaluation activities for the program;
18	"(B) maintaining insight into contractor
19	activities under the program and overseeing the
20	test and evaluation activities of other partici-
21	pating government activities under the program;
22	and
23	"(C) helping program managers make tech-
24	nically informed, objective judgments about con-

1	tractor developmental test and evaluation results
2	under the program.
3	"(3) Responsibilities of Lead Develop-
4	MENTAL TEST AND EVALUATION ORGANIZATION.—The
5	lead developmental test and evaluation organization
6	for a major defense acquisition program shall be re-
7	sponsible for—
8	"(A) providing technical expertise on test-
9	ing and evaluation issues to the chief develop-
10	mental tester for the program;
11	"(B) conducting developmental testing and
12	evaluation activities for the program, as directed
13	by the chief developmental tester; and
14	"(C) assisting the chief developmental tester
15	in providing oversight of contractors under the
16	program and in reaching technically informed,
17	objective judgments about contractor develop-
18	mental test and evaluation results under the pro-
19	gram.".
20	SEC. 807. ASSESSMENT OF RISK ASSOCIATED WITH DEVEL-
21	OPMENT OF MAJOR WEAPON SYSTEMS TO BE
22	PROCURED UNDER COOPERATIVE PROJECTS
23	WITH FRIENDLY FOREIGN COUNTRIES.
24	(a) Assessment of Risk Required.—

- (1) In General.—Not later than two days after 1 2 the President transmits a certification to Congress 3 pursuant to section 27(f) of the Arms Export Control 4 Act (22 U.S.C. 2767(f)) regarding a proposed cooper-5 ative project agreement that is expected to result in 6 the award of a Department of Defense contract for the 7 engineering and manufacturing development of a 8 major weapon system, the Secretary of Defense shall 9 submit to the Chairmen of the Committees on Armed 10 Services of the Senate and the House of Representa-11 tives a report setting forth a risk assessment of the 12 proposed cooperative project.
- 13 (2) PREPARATION.—The Secretary shall prepare
 14 each report required by paragraph (1) in consultation
 15 with the Under Secretary of Defense for Acquisition,
 16 Technology, and Logistics, the Assistant Secretary of
 17 Defense for Research and Engineering, and the Direc18 tor of Cost Assessment and Program Evaluation of
 19 the Department of Defense.
- 20 (b) Elements.—The risk assessment on a cooperative 21 project under subsection (a) shall include the following:
- 22 (1) An assessment of the design, technical, manu-23 facturing, and integration risks associated with devel-24 oping and procuring the weapon system to be pro-25 cured under the cooperative project.

- (2) A statement identifying any termination li-ability that would be incurred under the development contract to be entered into under subsection (a)(1), and a statement of the extent to which such termi-nation liability would not be fully funded by appro-priations available or sought in the fiscal year in which the agreement for the cooperative project is signed on behalf of the United States.
 - (3) An assessment of the advisability of incurring any unfunded termination liability identified under paragraph (2) given the risks identified in the assessment under paragraph (1).
 - (4) A listing of which, if any, requirements associated with the oversight and management of a major defense acquisition program (as prescribed under Department of Defense Instruction 5000.02 or related authorities) will be waived, or in any way modified, in carrying out the development contract to be entered into under (a)(1), and a full explanation why such requirements need to be waived or modified.

(c) Definitions.—In this section:

(1) The term "engineering and manufacturing development" has the meaning given that term in Department of Defense Instruction 5000.02.

1	(2) The term "major weapon system" has the
2	meaning given that term in section 2379(f) of title 10,
3	United States Code.
4	Subtitle B—Acquisition Policy and
5	Management
6	SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM-
7	ANCE IN PAST PERFORMANCE DATABASES
8	FOR SOURCE SELECTION DECISIONS.
9	(a) Strategy on Inclusion Required.—Not later
10	than 180 days after the date of the enactment of this Act,
11	the Under Secretary of Defense for Acquisition, Technology,
12	and Logistics shall develop a strategy for ensuring that
13	timely, accurate, and complete information on contractor
14	performance is included in past performance databases used
15	for making source selection decisions.
16	(b) Elements.—The strategy required by subsection
17	(a) shall, at a minimum—
18	(1) establish standards for the timeliness and
19	completeness of past performance submissions for pur-
20	poses of databases described in subsection (a);
21	(2) assign responsibility and management ac-
22	countability for the completeness of past performance
23	submissions for such purposes; and
24	(3) ensure that past performance submissions for
25	such purposes are consistent with award fee evalua-

1	tions in cases where such evaluations have been con-
2	ducted.
3	(c) Contractor Comments.—Not later than 180
4	days after the date of the enactment of this Act, the Under
5	Secretary of Defense for Acquisition, Technology, and Lo-
6	gistics shall revise the Defense Supplement to the Federal
7	Acquisition Regulation to require the following:
8	(1) That agency evaluations of contractor past
9	performance are included in the relevant past per-
10	formance database as soon as such evaluations are
11	completed.
12	(2) That affected contractors are notified in a
13	timely manner when such agency evaluations are en-
14	tered into such database.
15	(3) That such contractors are afforded a reason-
16	able opportunity to submit comments, rebutting state-
17	ments, or additional information pertaining to such
18	agency evaluations for inclusion in such database.
19	(d) Comptroller General Report.—Not later than
20	18 months after the date of the enactment of this Act, the
21	Comptroller General of the United States shall submit to
22	the congressional defense committees a report on the actions

23 taken by the Under Secretary of Defense for Acquisition,

24 Technology, and Logistics pursuant to this section, includ-

1	ing an assessment of the extent to which such actions have
2	achieved the objectives of this section.
3	SEC. 822. IMPLEMENTATION OF RECOMMENDATIONS OF DE-
4	FENSE SCIENCE BOARD TASK FORCE ON
5	SERVICE CONTRACTING.
6	(a) Plan for Implementation.—Not later than 180
7	days after the date of the enactment of this Act, the Under
8	Secretary of Defense for Acquisition, Technology, and Lo-
9	gistics shall, acting pursuant to the Under Secretary's re-
0	sponsibility under section 2330 of title 10, United States
11	Code, develop a plan for implementing the recommenda-
12	tions of the Defense Science Board Task Force on Improve-
13	ments to Service Contracting.
14	(b) Elements.—The plan developed pursuant to sub-
15	section (a) shall include, to the extent determined appro-
16	priate by the Under Secretary for Acquisition, Technology,
17	and Logistics, the following:
18	(1) A meaningful taxonomy to track services,
19	which can be built into the inventory of contract serv-
20	ices required by section 2330a(c) of title 10, United
21	States Code.
22	(2) Standards, definitions, and performance
23	measures for each portfolio of contract services which
24	can be used for the purposes of performance assess-
25	ments conducted pursuant to section 2548 of title 10,

- United States Code, and independent management reviews conducted pursuant to section 808 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 215; 10 U.S.C. 2330 note).
 - (3) Meaningful incentives to service contractors for high performance at low cost, consistent with the objectives of the Better Buying Power Initiative established by the Under Secretary.
 - (4) Improved means of communication between the Government and the services contracting industry in the process of developing requirements for services contracts.
 - (5) Clear guidance for defense acquisition personnel on the use of appropriate contract types for particular categories of services contracts.
 - (6) Formal certification and training requirements for services acquisition personnel, consistent with the requirements of sections 1723 and 1724 of title 10, United States Code.
 - (7) Appropriate emphasis on the recruiting and training of services acquisition personnel, consistent with the strategic workforce plan developed pursuant to section 115b of title 10, United States Code, and the funds available through the Department of Defense

1	Acquisition Workforce Development Fund established
2	pursuant to section 1705 of title 10, United States
3	Code.
1	(0) Policies and anidance on cause development

- (8) Policies and guidance on career development for services acquisition personnel, consistent with the requirements of sections 1722a and 1722b of title 10, United States Code.
- 8 (9) Actions to ensure that the military depart-9 ments dedicate portfolio-specific commodity managers 10 to coordinate the procurement of key categories of con-11 tract services, as required by section 2330(b)(3)(C) of 12 title 10, United States Code.
- 13 (10) Actions to ensure that the Department of 14 Defense conducts realistic exercises and training that 15 account for services contracting during contingency 16 operations, as required by section 2333(e) of title 10, 17 United States Code.
- 18 (c) Comptroller General Report.—Not later than 19 18 months after the date of the enactment of this Act, the 20 Comptroller General of the United States shall submit to 21 the congressional defense committees a report on the fol-22 lowing:
- 23 (1) The actions taken by the Under Secretary of 24 Defense for Acquisition, Technology, and Logistics to 25 carry out the requirements of this section.

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1	(2) The actions taken by the Under Secretary to
2	carry out the requirements of section 2330 of title 10,
3	United States Code.
4	(3) The actions taken by the military depart-
5	ments to carry out the requirements of section 2330
6	of title 10, United States Code.
7	(4) The extent to which the actions described in
8	paragraphs (1), (2), and (3) have resulted in the im-
9	proved acquisition and management of contract serv-
10	ices.
11	SEC. 823. TEMPORARY LIMITATION ON AGGREGATE AN-
12	NUAL AMOUNT AVAILABLE FOR CONTRACT
13	SERVICES.
13	SERVICES.
13	(a) Limitation.—Except as provided in subsection
14	
14 15	(a) Limitation.—Except as provided in subsection
141516	(a) Limitation.—Except as provided in subsection (b), the total amount obligated by the Department of De-
14151617	(a) LIMITATION.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may
14151617	(a) LIMITATION.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may not exceed the total amount requested for the Department
14 15 16 17 18	(a) LIMITATION.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may not exceed the total amount requested for the Department for contract services in the budget of the President for fiscal
14 15 16 17 18 19	(a) LIMITATION.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may not exceed the total amount requested for the Department for contract services in the budget of the President for fiscal year 2010 (as submitted to Congress pursuant to section
14 15 16 17 18 19 20	(a) LIMITATION.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may not exceed the total amount requested for the Department for contract services in the budget of the President for fiscal year 2010 (as submitted to Congress pursuant to section 1105(b) of title 31, United States Code) adjusted for net
14 15 16 17 18 19 20 21	(a) Limitation.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may not exceed the total amount requested for the Department for contract services in the budget of the President for fiscal year 2010 (as submitted to Congress pursuant to section 1105(b) of title 31, United States Code) adjusted for net transfers from funding for overseas contingency operations.
14 15 16 17 18 19 20 21 22	(a) Limitation.—Except as provided in subsection (b), the total amount obligated by the Department of Defense for contract services in fiscal year 2012 or 2013 may not exceed the total amount requested for the Department for contract services in the budget of the President for fiscal year 2010 (as submitted to Congress pursuant to section 1105(b) of title 31, United States Code) adjusted for net transfers from funding for overseas contingency operations. (b) Exception.—Notwithstanding the limitation in

- 1 section (a) by an amount elected by the Secretary that is
- 2 not greater than the cost of any increase in such fiscal year
- 3 in the number of civilian billets at the Department that
- 4 has been approved by the Secretary over the number of such
- 5 billets at the Department in fiscal year 2010.
- 6 (c) GUIDANCE.—Not later than 60 days after the date
- 7 of the enactment of this Act, the Secretary shall issue guid-
- 8 ance to the military departments and the Defense Agencies
- 9 on implementation of this section during fiscal years 2012
- 10 and 2013. The guidance shall, at a minimum—
- 11 (1) establish a negotiation objective that labor
- 12 rates and overhead rates in any contract or task order
- for contract services with an estimated value in excess
- of \$10,000,000 awarded to a contractor in fiscal year
- 15 2012 or 2013 shall not exceed labor rates and over-
- head rates paid to the contractor for contract services
- in fiscal year 2010;
- 18 (2) require the Secretaries of the military de-
- partments and the heads of the Defense Agencies to
- approve in writing any contract or task order for
- 21 contract services with an estimated value in excess of
- \$10,000,000 awarded to a contractor in fiscal year
- 23 2012 or 2013 that provides for continuing services at
- 24 an annual cost that exceeds the annual cost paid by

1	the military department or Defense Agency concerned
2	for the same or similar services in fiscal year 2010;
3	(3) require the Secretaries of the military de-
4	partments and the heads of the Defense Agencies to
5	eliminate any contractor positions identified by the
6	military department or Defense Agency concerned as
7	being responsible for the performance of inherently
8	governmental functions;
9	(4) require the Secretaries of the military de-
10	partments and the heads of the Defense Agencies to re-
11	duce by 10 percent per fiscal year in each of fiscal
12	years 2012 and 2013 the funding of the military de-
13	partment or Defense Agency concerned for—
14	(A) staff augmentation contracts; and
15	(B) contracts for the performance of func-
16	tions closely associated with inherently govern-
17	mental functions; and
18	(5) assign responsibility to the management offi-
19	cials designated pursuant to section 2330 of title 10,
20	United States Code, and section 812(b) of the Na-
21	tional Defense Authorization Act for Fiscal Year 2006
22	(Public Law 109–163; 119 Stat. 3378; 10 U.S.C.
23	2330 note) to provide oversight and ensure the imple-
24	mentation of the requirements of this section during

fiscal years 2012 and 2013.

1 (d) Definitions.—In this section:

- (1) The term "contract services" has the meaning given that term in section 235 of title 10, United States Code, except that the term does not include services that are funded out of amounts available for overseas contingency operations.
 - (2) The term "function closely associated with inherently governmental functions" has the meaning given that term in section 2383(b)(3) of title 10, United States Code.
 - (3) The term "staff augmentation contracts" means contracts for personnel who are subject to the direction of a government official other than the contracting officer for the contract, including, but not limited to, contractor personnel who perform personal services contracts (as that term is defined in section 2330a(g)(5) of title 10, United States Code).
 - (4) The term "transfers from funding for overseas contingency operations" means amounts funded out of amounts available for overseas contingency operations in fiscal year 2010 that are funded out of amounts other than amounts so available in fiscal year 2012 or 2013.

1	SEC. 824. ANNUAL REPORT ON SINGLE-AWARD TASK AND
2	DELIVERY ORDER CONTRACTS.
3	(a) Annual Report.—
4	(1) In General.—Paragraph (2) of section
5	817(d) of the Bob Stump National Defense Authoriza-
6	tion Act for Fiscal Year 2003 (Public Law 107–314;
7	116 Stat. 2611; 10 U.S.C. 2306a note) is amended—
8	(A) in subparagraph (A), by striking "and"
9	at the end;
10	(B) in subparagraph (B), by striking the
11	period at the end and inserting "; and"; and
12	(C) by adding at the end the following new
13	subparagraph:
14	"(C) with respect to any determination pursuant
15	to section $2304a(d)(3)(D)$ of title 10, United States
16	Code, that because of exceptional circumstances it is
17	necessary in the public interest to award a task or de-
18	livery order contract with an estimated value in ex-
19	cess of \$100,000,000 to a single source, an expla-
20	nation of the basis for the determination.".
21	(2) Conforming amendment.—The heading of
22	such section is amended by striking "WITH PRICE OR
23	Value Greater Than \$15,000,000".
24	(b) Repeal of Case-by-Case Reporting Require-
25	MENT.—Section 2304a(d)(3) of title 10, United States Code,
26	is amended—

1	(1) by striking subparagraph (B);
2	(2) by striking "(A)";
3	(3) by redesignating clauses (i), (ii), (iii), and
4	(iv) as subparagraphs (A), (B), (C), and (D), respec-
5	tively, of paragraph (1); and
6	(4) in subparagraph (B), as redesignated by
7	paragraph (3), by redesignating subclauses (I) and
8	(II) as clauses (i) and (ii), respectively.
9	SEC. 825. INCORPORATION OF CORROSION PREVENTION
10	AND CONTROL INTO REQUIREMENTS APPLI-
11	CABLE TO DEVELOPMENT AND ACQUISITION
12	OF WEAPON SYSTEMS.
13	(a) In General.—Not later than 180 days after the
14	date of the enactment of this Act, the Under Secretary of
15	Defense for Acquisition, Technology, and Logistics, in con-
16	sultation with the Director of Corrosion Policy and Over-
17	sight, shall, for purposes of ensuring that corrosion preven-
18	tion and control are addressed early in the development and
19	acquisition of weapon systems—
20	(1) identify and disseminate throughout the De-
21	partment of Defense recommendations from the 2010
22	Corrosion Evaluation of the F-22 Raptor and F-35
23	Lightning II Joint Strike Fighter that are applicable
24	Department-wide;

1	(2) commence implementation of any modifica-
2	tions of policies and practices that the Under Sec-
3	retary considers appropriate in light of such rec-
4	ommendations to improve corrosion prevention and
5	control in new weapon systems; and
6	(3) establish a process for monitoring and assess-
7	ing the effectiveness of the actions taken by the De-
8	partment pursuant to paragraph (2) to improve cor-
9	rosion prevention and control in new weapon systems.
10	(b) Plan.—In carrying out subsection (a), the Under
11	Secretary of Defense for Acquisition, Technology, and Lo-
12	gistics shall develop a plan to achieve, to the extent and
13	in a manner the Under Secretary determines to be feasible
14	and appropriate, the following:
15	(1) Investment in research and development that
16	increases the understanding of corrosion on materials
17	and processes for weapon systems.
18	(2) Development and dissemination of expertise
19	on corrosion in the acquisition programs for weapon
20	systems and in the processes for developing require-
21	ments for weapon systems.
22	(3) Reestablishment of appropriate military
23	specifications and standards regarding corrosion re-

sistance in weapon systems.

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1	(4) Establishment of new test protocols and
2	methodologies with respect to corrosion in new mate-
3	rials and processes for weapon systems.
4	(5) Development of contract language, metrics,
5	and incentives to improve the emphasis on corrosion
6	prevention and control and the effects of corrosion on
7	life cycle costs in weapon systems.
8	(6) Development of a corrosion-focused design de-
9	cision methodology to support acquisition programs
10	for weapon systems when required to evaluate alter-
11	native designs and help quantify future operation and
12	sustainment costs.
13	(c) Corrosion Control in Certain Fighter Air-
14	CRAFT PROGRAMS.—
15	(1) In General.—Not later than 180 days after
16	the date of the enactment of this Act, the Under Sec-
17	retary of Defense for Acquisition, Technology, and Lo-
18	gistics shall—
19	(A) identify in the Corrosion Evaluation re-
20	ferred to in subsection (a) specific recommenda-
21	tions on corrosion prevention and control that
22	are applicable to the F-22 Raptor aircraft and
23	to the F-35 Lightning II Joint Strike Fighter
	to the P 55 Dighthing II both Strike Pighter

1	(B) commence implementation of appro-
2	priate actions to put the recommendations de-
3	scribed in subparagraph (A) into effect; and
4	(C) establish and implement processes for
5	monitoring and assessing the effectiveness of the
6	actions put into effect under subparagraph (B).
7	(2) ACTIONS ON F-22 RAPTOR AIRCRAFT.—The
8	actions implemented under paragraph (1) with re-
9	spect to the F-22 Raptor aircraft shall include a plan
10	and actions to manage cumulative corrosion damage
11	to F-22 Raptor aircraft in order to mitigate long-
12	term structural risk to such aircraft.
13	(3) Actions on F-35 lightning ii joint
14	STRIKE FIGHTER AIRCRAFT.—The actions imple-
15	mented under paragraph (1) with respect to the F-
16	35 Lightning II Joint Strike Fighter aircraft shall
17	include actions as follows:
18	(A) The updating of the F-35 Corrosion
19	Prevention and Control Plan with lessons
20	learned from corrosion prevention and control
21	for the F–22 Raptor aircraft, guidelines for con-
22	ducting trade studies, and appropriate test and
23	verification methods.
24	(B) Planning for a full climatic test earlier
25	in the acquisition schedule, and ensuring that—

1	(i) such test robustly addresses the ef-
2	fects of severe wet weather, temperature ex-
3	tremes, and high humidity; and
4	(ii) enclosed areas of the aircraft are
5	opened and inspected for water or moisture
6	intrusion.
7	(C) Developing an appropriate corrosion
8	risk mitigation follow-on plan, including the
9	management of the corrosion risk of parts quali-
10	fied by similarity.
11	(D) Expanding the involvement of the
12	Naval Air Systems Command (NAVAIR) corro-
13	sion testing capability and the Air Force Reserve
14	Laboratory (AFRL) low observable testing capa-
15	bility as a means to independently test and as-
16	sess materials and components.
17	(E) Reconsidering the selection of materials
18	and coating for corrosion risks.
19	(F) Specifying responsibility for manage-
20	ment of the Autonomic Logistics Information
21	System (ALIS) link with the Aircraft Structural
22	Integrity Program (ASIP).
23	(G) Ensuring that the officials covered by
24	subparagraph (F) are involved in the develop-
25	ment of the Autonomic Logistics Information

1	System and are capable of receiving and ana-
2	lyzing the information to support the Aircraft
3	Structural Integrity Program sustainment activ-
4	ity.
5	(d) Corrosion Certification and Assessment for
6	Major Defense Acquisition Programs.—
7	(1) In general.—Not later than 180 days after
8	the date of the enactment of this Act, the Secretary of
9	Defense shall revise Department of Defense Instruc-
10	tion 5000.02 to ensure that the Milestone Decision
11	Authority for a major defense acquisition program is
12	required to consider issues of corrosion and materials
13	degradation for the purpose of any certification under
14	sections 2366a and 2366b of title 10, United States
15	Code.
16	(2) Test and evaluation.—In carrying out
17	section 2399 of title 10, United States Code, the Di-
18	rector of Operational Test and Evaluation shall—
19	(A) consider corrosion, environmental sever-
20	ity, and duration in the adequacy of operational
21	test and evaluation plans;
22	(B) include in the annual report under sub-
23	section (g) of that section an assessment of the
24	adequacy of the consideration of material deg-

1	radation and corrosion in each major defense ac-
2	quisition program.
3	SEC. 826. PROHIBITION ON USE OF FUNDS FOR CERTAIN
4	PROGRAMS.
5	No amounts authorized to be appropriated by this Act
6	may be obligated or expended to implement or carry out
7	any program that creates a price evaluation adjustment as
8	described in section 2323(e)(3) of title 10, United States
9	Code, or any other authority, that is inconsistent with the
10	holdings in the following:
11	(1) Adarand Constructors, Inc. v. Peña, 515
12	U.S. 200 (1995).
13	(2) Rothe Development Corporation. v. Depart-
14	ment of Defense, 545 F.3d 1023 (2008).
15	SEC. 827. APPLICABILITY OF BUY AMERICAN ACT TO PRO-
16	CUREMENT OF PHOTOVOLTAIC DEVICES BY
17	DEPARTMENT OF DEFENSE.
18	(a) In General.—Section 2534 of title 10, United
19	States Code, is amended by adding at the end the following
20	new subsection:
21	"(k) Procurement of Photovoltaic Devices.—
22	"(1) Contract requirement.—The Secretary
23	of Defense shall ensure that each contract described in
24	paragraph (2) awarded by the Department of Defense
25	includes a provision requiring any photovoltaic de-

1	vices installed pursuant to the contract, or pursuant
2	to a subcontract under the contract, to comply with
3	the provisions of chapter 83 of title 41 (commonly
4	known as the 'Buy American Act'), without regard to
5	whether the contract results in ownership of the pho-
6	tovoltaic devices by the Department.
7	"(2) Contracts described.—The contracts de-
8	scribed in this paragraph include energy savings per-
9	formance contracts, utility service contracts, power
10	purchase agreements, land leases, and private housing
11	contracts pursuant to which any photovoltaic devices
12	are—
13	"(A) installed on property or in a facility
14	owned by the Department of Defense; and
15	"(B) generate power consumed predomi-
16	nantly by the Department of Defense and count-
17	ed toward federal renewable energy purchase re-
18	quirements.
19	"(3) Consistency with international obli-
20	GATIONS.—Paragraph (1) shall be applied in a man-
21	ner consistent with the obligations of the United
22	States under international agreements.
23	"(4) Definition of Photovoltaic Devices.—
24	In this subsection, the term 'photovoltaic devices'

1	means devices that convert light directly into elec-
2	tricity.
3	"(5) Effective date.—This subsection applies
4	to photovoltaic devices procured or installed on or
5	after the date that is 30 days after the date of the en-
6	actment of the National Defense Authorization Act for
7	Fiscal Year 2012 pursuant to contracts entered into
8	or after such date of enactment.".
9	(b) Conforming Repeal.—Section 846 of the Ike
10	Skelton National Defense Authorization Act for Fiscal Year
11	2011 (10 U.S.C. 2534 note) is repealed.
12	Subtitle C—Amendments Relating
13	to General Contracting Authori-
14	ties, Procedures, and Limita-
15	tions
16	SEC. 841. TREATMENT FOR TECHNICAL DATA PURPOSES OF
17	INDEPENDENT RESEARCH AND DEVELOP-
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19	MENT AND BID AND PROPOSAL COSTS.
	MENT AND BID AND PROPOSAL COSTS. (a) Treatment.—Section 2320(a) of title 10, United
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20 21	(a) Treatment.—Section 2320(a) of title 10, United
	(a) Treatment.—Section 2320(a) of title 10, United States Code, is amended—
21	(a) Treatment.—Section 2320(a) of title 10, United States Code, is amended— (1) in paragraph (2)(E), by striking "the respec-
21 22	(a) Treatment.—Section 2320(a) of title 10, United States Code, is amended— (1) in paragraph (2)(E), by striking "the respec- tive rights" and inserting "the Government may use,

1	lease or disclose the data outside the Government only
2	for Government purposes. The respective rights";
3	(2) in paragraph (3), by striking "and shall
4	specify that amounts spent for independent research
5	and development and bid and proposal costs shall not
6	be considered to be Federal funds for the purposes of
7	paragraph (2)(B), but shall be considered to be Fed-
8	eral funds for the purposes of paragraph (2)(A)"; and
9	(3) by adding at the end the following new para-
10	graph:
11	" $(4)(A)$ Except as provided in subparagraph (B) ,
12	amounts spent for independent research and development
13	and bid and proposal costs shall not be treated as Federal
14	funds for the purposes of this section.
15	"(B) An item or process that is developed in whole or
16	in part with amounts described in subparagraph (A) shall
17	be treated as having been developed in part with Federal
18	funds and in part at private expense in the following cir-
19	cumstances:
20	"(i) In the case of an item or process for which
21	the total amount of costs referred to in subparagraph
22	(A) allocable to contracts other than Federal contracts
23	and any other contractor funds expended is less than
24	10 percent of the total funds provided for the develop-

1	ment of such item or process (including all sources of
2	Federal funding).
3	"(ii) In the case an item or process that is inte-
4	grated into a major system for which the rights in
5	technical data are otherwise described under para-
6	$graph\ (2)(A)\ or\ (2)(E)\ and\ for\ which—$
7	"(I) the total amount of such costs allocable
8	to contracts other than Federal contracts and
9	any other contractor funds expended is less than
0	50 percent of the total funds provided for the de-
11	velopment of such item or process (including all
12	sources of Federal funding); or
13	"(II) such item or process cannot be seg-
14	regated from other elements of the major system
15	in a practicable manner in order to allow the
16	system to be procured using competition.".
17	(b) Effective Date.—The amendments made by sub-
18	section (a) shall take effect on January 7, 2011, imme-
19	diately after the enactment of section 824(b)(2) of the Ike
20	Skelton National Defense Authorization Act for Fiscal Year
21	2011 (Public Law 111–383; 124 Stat. 4269), to which such
22	amendments relate

1	SEC. 842. LIMITATION ON DEFENSE CONTRACTOR COM-
2	PENSATION.
3	Section $2324(e)(1)(P)$ of title 10, United States Code,
4	is amended to read as follows:
5	"(P) Costs of compensation of contractor and
6	subcontractor employees for a fiscal year, regardless of
7	the contract funding source, to the extent that such
8	compensation exceeds the annual amount paid to the
9	President of the United States in accordance with sec-
10	tion 102 of title 3.".
11	SEC. 843. COVERED CONTRACTS FOR PURPOSES OF RE-
12	QUIREMENTS ON CONTRACTOR BUSINESS
13	SYSTEMS.
14	Paragraph (3) of section 893(f) of the Ike Skelton Na-
15	tional Defense Authorization Act for Fiscal Year 2011 (Pub-
16	lic Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302 note) is
17	amended to read as follows:
18	"(3) The term 'covered contract' means a con-
19	tract that is subject to the cost accounting standards
20	promulgated pursuant to section 1502 of title 41,
21	United States Code, that could be affected if the data
22	produced by a contractor business system has a sig-
23	nificant deficiency.".

1	SEC. 844. COMPLIANCE WITH DEFENSE PROCUREMENT RE-
2	QUIREMENTS FOR PURPOSES OF INTERNAL
3	CONTROLS OF NON-DEFENSE AGENCIES FOR
4	PROCUREMENTS ON BEHALF OF THE DE-
5	PARTMENT OF DEFENSE.
6	Section 801(d) of the National Defense Authorization
7	Act for Fiscal Year 2008 (10 U.S.C. 2304 note) is amended
8	by striking "with the requirements" and all that follows
9	and inserting "with the following:
10	"(1) The Federal Acquisition Regulation and
11	other laws and regulations that apply to procure-
12	ments of property and services by Federal agencies.
13	"(2) Laws and regulations (including applicable
14	Department of Defense financial management regula-
15	tions) that apply to procurements of property and
16	services made by the Department of Defense through
17	other Federal agencies.".
18	SEC. 845. PROHIBITION ON COLLECTION OF POLITICAL IN-
19	FORMATION.
20	(a) In General.—Chapter 137 of title 10, United
21	States Code, is amended by adding at the end the following
22	new section:
23	"§ 2335. Prohibition on collection of political informa-
24	tion
25	"(a) Prohibition on Requiring Submission of Po-
26	LITICAL INFORMATION.—The head of an agency may not

- require a contractor to submit political information related to the contractor or a subcontractor at any tier, or any partner, officer, director, or employee of the contractor or subcontractor— "(1) as part of a solicitation, request for bid, re-5 6 quest for proposal, or any other form of communica-7 tion designed to solicit offers in connection with the 8 award of a contract for procurement of property or 9 services: 10 "(2) during the course of contract performance 11 as part of the process associated with modifying a 12 contract or exercising a contract option; or 13 "(3) any time prior to contract completion and 14 final contract closeout. 15 "(b) Scope.—The prohibition under this section applies to the procurement of commercial items, the procurement of commercial-off-the-shelf-items, and the non-commercial procurement of supplies, property, services, and manufactured items, irrespective of contract vehicle, includ-20 ing contracts, purchase orders, task or deliver orders under indefinite delivery/indefinite quantity contracts, blanket purchase agreements, and basic ordering agreements.
- 23 "(c) Rule of Construction.—Nothing in this sec-24 tion shall be construed as—

- "(1) waiving, superseding, restricting, or limiting the application of the Federal Election Campaign Act of 1971 (2 U.S.C. 431 et seq.) or preventing Federal regulatory or law enforcement agencies from collecting or receiving information authorized by law; or
 - "(2) precluding the Defense Contract Audit Agency from accessing and reviewing certain information, including political information, for the purpose of identifying unallowable costs and administering cost principles established pursuant to section 2324 of this title.

"(d) Definitions.—In this section:

- "(1) Contractor.—The term 'contractor' includes contractors, bidders, and offerors, and individuals and legal entities who would reasonably be expected to submit offers or bids for Federal Government contracts.
- "(2) POLITICAL INFORMATION.—The term 'political information' means information relating to political spending, including any payment consisting of a contribution, expenditure, independent expenditure, or disbursement for an electioneering communication that is made by the contractor, any of its partners, officers, directors or employees, or any of its affiliates

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1	or subsidiaries to a candidate or on behalf of a can-
2	didate for election for Federal office, to a political
3	committee, to a political party, to a third party enti-
4	ty with the intention or reasonable expectation that
5	it would use the payment to make independent ex-
6	penditures or electioneering communications, or that
7	is otherwise made with respect to any election for
8	Federal office, party affiliation, and voting history.
9	Each of the terms 'contribution', 'expenditure', 'inde-
10	pendent expenditure', 'candidate', 'election', 'election-
11	eering communication', and 'Federal office' has the
12	meaning given the term in the Federal Campaign Act
13	of 1971 (2 U.S.C. 431 et seq.).".
14	(b) Clerical Amendment.—The table of sections at
15	the beginning of chapter 137 of such title is amended by
16	inserting after the item relating to section 2334 the fol-
17	lowing new item:

"2335. Prohibition on collection of political information.".

18 SEC. 846. WAIVER OF "BUY AMERICAN" REQUIREMENT FOR
19 PROCUREMENT OF COMPONENTS OTHER20 WISE PRODUCIBLE OVERSEAS WITH SPE21 CIALTY METAL NOT PRODUCED IN THE
22 UNITED STATES.
23 Section 2533b of title 10, United States Code, is
24 amended—

1	(1) by redesignating subsections (l) and (m) as
2	subsections (m) and (n), respectively; and
3	(2) by inserting after subsection (k) the following
4	new subsection (l):
5	"(l) Additional Waiver Authority.—(1) The Sec-
6	retary of Defense may waive the requirement of subsection
7	(a) with regard to the procurement of a component con-
8	taining specialty metal if the Secretary determines that, in
9	the absence of the waiver, the component will be produced
10	overseas and will contain specialty metal not melted or pro-
11	duced in the United States.
12	"(2) The Secretary shall establish a process to review
13	petitions for waivers under this subsection by interested
14	persons. The process shall include an opportunity for com-
15	ment by persons engaged in melting or producing specialty
16	metals in the United States.
17	"(3) The authority to grant a waiver under paragraph
18	(1) may be delegated to any civilian official in the Depart-
19	ment of Defense or a military department who is appointed
20	by the President, by and with the advice and consent of
21	the Senate.".

1	SEC. 847. COMPTROLLER GENERAL OF THE UNITED STATES
2	REPORTS ON NONCOMPETITIVE AND ONE-
3	OFFER CONTRACTS AWARDED BY THE DE-
4	PARTMENT OF DEFENSE.
5	(a) Reports Required.—Not later than March 31
6	of each of 2013, 2014, and 2015, the Comptroller General
7	of the United States shall submit to the Committees on
8	Armed Services of the Senate and the House of Representa-
9	tives a report setting forth a review and assessment by the
10	Comptroller General of the noncompetitive contracts and
11	one-offer contracts awarded by the Department of Defense
12	during the preceding fiscal year.
13	(b) Elements.—Each report under subsection (a)
14	shall include the following:
15	(1) The number of noncompetitive contracts
16	awarded by the Department of Defense during the fis-
17	cal year covered by such report, and the percentage of
18	such number to the total number of contracts awarded
19	by the Department during such fiscal year.
20	(2) A description of the competition exceptions
21	that served as the basis for the award of such non-
22	$competitive\ contracts.$
23	(3) An assessment of the adequacy of the jus-
24	tification and approvals issued under section 2304(f)
25	of title 10, United States Code, in support of such
26	$noncompetitive\ contracts.$

- 1 (4) The number of one-offer contracts awarded 2 by the Department during the fiscal year covered by 3 such report, and the percentage of such number to the 4 total number of contracts awarded by the Department 5 during such fiscal year.
 - (5) An assessment of the extent to which such one-offer contracts were awarded in compliance with applicable Department guidance on one-offer contracts.
 - (6) An assessment whether the contracting practices of the Department during the fiscal year covered by such report were in keeping with the objective of promoting full and open competition in the award of contracts in excess of the simplified acquisition threshold.

(c) Definitions.—In this section:

- (1) The term "competitive procedures" has the meaning given that term in section 2302(2) of title 10, United States Code.
- (2) The term "noncompetitive contract" means a contract awarded through other than competitive procedures.
- 23 (3) The term "one-offer contract" means a con-24 tract awarded after receiving a bid from only one 25 qualified vendor.

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1	SEC. 848. DETECTION AND AVOIDANCE OF COUNTERFEIT
2	ELECTRONIC PARTS.
3	(a) Revised Regulations Required.—
4	(1) In general.—Not later than 180 days after
5	the date of the enactment of this Act, the Secretary of
6	Defense shall revise the Department of Defense Sup-
7	plement to the Federal Acquisition Regulation to ad-
8	dress the detection and avoidance of counterfeit elec-
9	tronic parts.
10	(2) Contractor responsibilities.—The re-
11	vised regulations issued pursuant to paragraph (1)
12	shall provide that—
13	(A) contractors on Department of Defense
14	contracts for products that include electronic
15	parts are responsible for detecting and avoiding
16	the use or inclusion of counterfeit electronic
17	parts or suspect counterfeit electronic parts in
18	such products and for any rework or corrective
19	action that may be required to remedy the use or
20	inclusion of such parts; and
21	(B) the cost of counterfeit electronic parts
22	and suspect counterfeit electronic parts and the
23	cost of rework or corrective action that may be
24	required to remedy the use or inclusion of such
25	parts are not allowable costs under such con-
26	tracts.

1	(3) Trusted suppliers.—The revised regula-
2	tions issued pursuant to paragraph (1) shall—
3	(A) require that, whenever possible, the De-
4	partment of Defense and Department of Defense
5	contractors and subcontractors—
6	(i) obtain electronic parts that are in
7	production or currently available in stock
8	from the original manufacturers of the
9	parts or their authorized dealers, or from
10	trusted suppliers who obtain such parts ex-
11	clusively from the original manufacturers of
12	the parts or their authorized dealers; and
13	(ii) obtain electronic parts that are not
14	in production or currently available in
15	stock from trusted suppliers;
16	(B) establish requirements for notification
17	of the Department of Defense, inspection, test,
18	and authentication of electronic parts that the
19	Department of Defense or a Department of De-
20	fense contractor or subcontractor obtains from
21	any source other than a source described in sub-
22	paragraph (A);
23	(C) establish qualification requirements,
24	consistent with the requirements of section 2319
25	of title 10, United States Code, pursuant to

1	which the Department of Defense may identify
2	trusted suppliers that have appropriate policies
3	and procedures in place to detect and avoid
4	counterfeit electronic parts and suspect counter-
5	feit electronic parts; and
6	(D) authorize Department of Defense con-
7	tractors and subcontractors to identify and use
8	additional trusted suppliers, provided that—
9	(i) the standards and processes for
10	identifying such trusted suppliers complies
11	$with\ established\ industry\ standards;$
12	(ii) the contractor or subcontractor as-
13	sumes responsibility for the authenticity of
14	parts provided by such supplier as provided
15	in paragraph (2); and
16	(iii) the selection of such trusted sup-
17	pliers is subject to review and audit by ap-
18	propriate Department of Defense officials.
19	(4) Reporting requirement.—The revised reg-
20	ulations issued pursuant to paragraph (1) shall re-
21	quire that any Department of Defense contractor or
22	subcontractor who becomes aware, or has reason to
23	suspect, that any end item, component, part, or mate-
24	rial contained in supplies purchased by the Depart-
25	ment of Defense, or nurchased by a contractor of sub-

contractor for delivery to, or on behalf of, the Department of Defense, contains counterfeit electronic parts or suspect counterfeit electronic parts, shall provide a written report on the matter within 30 calendar days to the Inspector General of the Department of Defense, the contracting officer for the contract pursuant to which the supplies are purchased, and the Government-Industry Data Exchange Program or a similar program designated by the Secretary of Defense.

(b) Inspection of Imported Electronic Parts.—

- (1) Inspection program.—The Secretary of Homeland Security shall establish a risk-based methodology for the enhanced targeting of electronic parts imported from any country, after consultation with the Secretary of Defense as to sources of counterfeit electronic parts and suspect counterfeit electronic parts in the supply chain for products purchased by the Department of Defense.
- (2) Information sharing.—If United States Customs and Border Protection suspects a product of being imported or exported in violation of section 42 of the Lanham Act, and subject to any applicable bonding requirements, the Secretary of Treasury is authorized to share information appearing on, and unreducted samples of, products and their packaging

1	and labels, or photographs of such products, pack-
2	aging and labels, with the rightholders of the trade-
3	marks suspected of being copied or simulated, for pur-
4	poses of determining whether the products are prohib-
5	ited from importation pursuant to such section.
6	(c) Contractor Systems for Detection and
7	Avoidance of Counterfeit and Suspect Counterfeit
8	Electronic Parts.—
9	(1) In general.—Not later than 270 days after
10	the date of the enactment of this Act, the Secretary of
11	Defense shall implement a program for the improve-
12	ment of contractor systems for the detection and
13	avoidance of counterfeit electronic parts and suspect
14	counterfeit electronic parts.
15	(2) Elements.—The program developed pursu-
16	ant to paragraph (1) shall—
17	(A) require covered contractors to adopt and
18	implement policies and procedures, consistent
19	with applicable industry standards, for the detec-
20	tion and avoidance of counterfeit electronic parts
21	and suspect counterfeit electronic parts, includ-
22	ing policies and procedures for training per-
23	sonnel, designing and maintaining systems to
24	mitigate risks associated with parts obsolescence,

making sourcing decisions, prioritizing mission

critical and sensitive components, ensuring traceability of parts, developing lists of trusted and untrusted suppliers, flowing down requirements to subcontractors, inspecting and testing parts, reporting and quarantining suspect counterfeit electronic parts and counterfeit electronic parts, and taking corrective action;

(B) establish processes for the review and approval or disapproval of contractor systems for the detection and avoidance of counterfeit electronic parts and suspect counterfeit electronic parts, comparable to the processes established for contractor business systems under section 893 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4311; 10 U.S.C. 2302 note); and

(C) effective beginning one year after the date of the enactment of this Act, authorize the withholding of payments as provided in subsection (c) of such section, in the event that a contractor system for detection and avoidance of counterfeit electronic parts is disapproved pursuant to subparagraph (B) and has not subsequently received approval.

- 1 (3) COVERED CONTRACTOR AND COVERED CON2 TRACT DEFINED.—In this subsection, the terms "cov3 ered contractor" and "covered contract" have the
 4 meanings given such terms in section 893(f) of the Ike
 5 Skelton National Defense Authorization Act for Fiscal
 6 Year 2011 (Public Law 111–383; 124 Stat. 4312; 10
 7 U.S.C. 2302 note).
 8 (d) DEPARTMENT OF DEFENSE RESPONSIBILITIES.—
- 8 (d) DEPARTMENT OF DEFENSE RESPONSIBILITIES.—
 9 Not later than 270 days after the date of the enactment of
 10 this Act, the Secretary of Defense shall take steps to address
 11 shortcomings in Department of Defense systems for the de12 tection and avoidance of counterfeit electronic parts and
 13 suspect counterfeit electronic parts. Such steps shall include,
 14 at a minimum, the following:
 - (1) Policies and procedures applicable to Department of Defense components engaged in the purchase of electronic parts, including requirements for training personnel, making sourcing decisions, ensuring traceability of parts, inspecting and testing parts, reporting and quarantining suspect counterfeit electronic parts and counterfeit electronic parts, and taking corrective action. The policies and procedures developed by the Secretary under this paragraph shall prioritize mission critical and sensitive components.

- (2) The establishment of a system for ensuring that government employees who become aware of, or have reason to suspect, that any end item, component, part, or material contained in supplies purchased by or for the Department of Defense contains counterfeit electronic parts or suspect counterfeit electronic parts are required to provide a written report on the matter within 30 calendar days to the Inspector General of the Department of Defense, the contracting officer for the contract pursuant to which the supplies are purchased, and the Government-Industry Data Exchange Program or a similar program designated by the Secretary of Defense.
 - (3) A process for analyzing, assessing, and acting on reports of counterfeit electronic parts and suspect counterfeit electronic parts that are submitted to the Inspector General of the Department of Defense, contracting officers, and the Government-Industry Data Exchange Program or a similar program designated by the Secretary of Defense.
 - (4) Guidance on appropriate remedial actions in the case of a supplier who has repeatedly failed to detect and avoid counterfeit electronic parts and suspect counterfeit electronic parts or otherwise failed to exercise due diligence in the detection and avoidance of

1	such parts, including consideration of whether to sus-
2	pend or debar a supplier until such time as the sup-
3	plier has effectively addressed the issues that led to
4	such failures.
5	(e) Trafficking in Counterfeit Military Goods
6	OR SERVICES.—Section 2320 of title 18, United States
7	Code, is amended—
8	(1) in subsection (a), by adding at the end the
9	following:
10	"(3) Military goods or services.—
11	"(A) In general.—A person who commits
12	an offense under paragraph (1) shall be punished
13	in accordance with subparagraph (B) if—
14	"(i) the offense involved a good or serv-
15	ice described in paragraph (1) that if it
16	malfunctioned, failed, or was compromised,
17	could reasonably be foreseen to cause—
18	"(I) serious bodily injury or
19	death;
20	"(II) disclosure of classified infor-
21	mation;
22	"(III) impairment of combat op-
23	erations; or

1	"(IV) other significant harm to a
2	member of the Armed Forces or to na-
3	tional security; and
4	"(ii) the person had knowledge that the
5	good or service is falsely identified as meet-
6	ing military standards or is intended for
7	use in a military or national security ap-
8	plication.
9	"(B) Penalties.—
10	"(i) Individual who
11	commits an offense described in subpara-
12	graph (A) shall be fined not more than
13	\$5,000,000, imprisoned for not more than
14	20 years, or both.
15	"(ii) Person other than an indi-
16	VIDUAL.—A person other than an indi-
17	vidual that commits an offense described in
18	subparagraph (A) shall be fined not more
19	than \$15,000,000.
20	"(C) Subsequent offenses.—
21	"(i) Individual who
22	commits an offense described in subpara-
23	graph (A) after the individual is convicted
24	of an offense under subparagraph (A) shall

I	be fined not more than \$15,000,000, impris-
2	oned not more than 30 years, or both.
3	"(ii) Person other than an indi-
4	VIDUAL.—A person other than an indi-
5	vidual that commits an offense described in
6	subparagraph (A) after the person is con-
7	victed of an offense under subparagraph (A)
8	shall be fined not more than \$30,000,000.";
9	and
10	(2) in subsection (e)—
11	(A) in paragraph (1), by striking the period
12	at the end and inserting a semicolon;
13	(B) in paragraph (3), by striking "and" at
14	$the\ end;$
15	(C) in paragraph (4), by striking the period
16	at the end and inserting a semicolon; and
17	(D) by adding at the end the following:
18	"(5) the term 'falsely identified as meeting mili-
19	tary standards' relating to a good or service means
20	there is a material misrepresentation that the good or
21	service meets a standard, requirement, or specifica-
22	tion issued by the Department of Defense, an Armed
23	Force, or a reserve component; and
24	"(6) the term 'use in a military or national se-
25	curity application' means the use of a good or service,

1	independently, in conjunction with, or as a compo-
2	nent of another good or service—
3	"(A) during the performance of the official
4	duties of the Armed Forces of the United States
5	or the reserve components of the Armed Forces;
6	or
7	"(B) by the United States to perform or di-
8	rectly support—
9	"(i) combat operations; or
10	"(ii) critical national defense or na-
11	tional security functions.".
12	(f) Sentencing Guidelines.—
13	(1) Definition.—In this subsection, the term
14	"critical infrastructure" has the meaning given that
15	term in application note 13(A) of section 2B1.1 of the
16	Federal Sentencing Guidelines.
17	(2) DIRECTIVE.—The United States Sentencing
18	Commission shall review and, if appropriate, amend
19	the Federal Sentencing Guidelines and policy state-
20	ments applicable to persons convicted of an offense
21	under section 2320(a) of title 18, United States Code,
22	to reflect the intent of Congress that penalties for such
23	offenses be increased for defendants that sell infring-
24	ing products to, or for the use by or for, the Armed
25	Forces or a Federal, State, or local law enforcement

1	agency or for use in critical infrastructure or in na-
2	tional security applications.
3	(3) Requirements.—In amending the Federal
4	Sentencing Guidelines and policy statements under
5	paragraph (2), the United States Sentencing Commis-
6	sion shall—
7	(A) ensure that the guidelines and policy
8	statements, including section 2B5.3 of the Fed-
9	eral Sentencing Guidelines (and any successor
10	thereto), reflect—
11	(i) the serious nature of the offenses de-
12	scribed in section 2320(a) of title 18,
13	United States Code;
14	(ii) the need for an effective deterrent
15	and appropriate punishment to prevent of-
16	fenses under section 2320(a) of title 18,
17	United States Code; and
18	(iii) the effectiveness of incarceration
19	in furthering the objectives described in
20	clauses (i) and (ii);
21	(B) consider an appropriate offense level en-
22	hancement and minimum offense level for of-
23	fenses that involve a product used to maintain or
24	operate critical infrastructure, or used by or for
25	an entity of the Federal Government or a State

1	or local government in furtherance of the admin-
2	istration of justice, national defense, or national
3	security;
4	(C) ensure reasonable consistency with other
5	relevant directives and guidelines and Federal
6	statutes;
7	(D) make any necessary conforming changes
8	to the guidelines; and
9	(E) ensure that the guidelines relating to of-
10	fenses under section 2320(a) of title 18, United
11	States Code, adequately meet the purposes of sen-
12	tencing, as described in section 3553(a)(2) of
13	title 18, United States Code.
14	(4) Emergency Authority.—The United States
15	Sentencing Commission shall—
16	(A) promulgate the guidelines, policy state-
17	ments, or amendments provided for in this Act
18	as soon as practicable, and in any event not
19	later than 180 days after the date of the enact-
20	ment of this Act, in accordance with the proce-
21	dure set forth in section 21(a) of the Sentencing
22	Act of 1987 (28 U.S.C. 994 note), as though the
23	authority under that Act had not expired; and
24	(B) pursuant to the emergency authority
25	provided under subparagraph (A), make such

1	conforming amendments to the Federal Sen-
2	tencing Guidelines as the Commission determines
3	necessary to achieve consistency with other
4	guideline provisions and applicable law.
5	(g) Definitions.—
6	(1) Counterfeit electronic part.—The Sec-
7	retary of Defense shall define the term "counterfei
8	electronic part" for the purposes of this section. Such
9	definition shall include used electronic parts that are
10	represented as new.
11	(2) Suspect counterfeit electronic part
12	AND ELECTRONIC PART.—For the purposes of this sec
13	tion:
14	(A) A part is a "suspect counterfeit elec-
15	tronic part" if visual inspection, testing, or other
16	information provide reason to believe that the
17	part may be a counterfeit part.
18	(B) An "electronic part" means an inte
19	grated circuit, a discrete electronic component
20	(including but not limited to a transistor, canac-

itor, resistor, or diode), or a circuit assembly.

1	SEC. 849. REPORT ON AUTHORITIES AVAILABLE TO THE DE-
2	PARTMENT OF DEFENSE FOR MULTIYEAR
3	CONTRACTS FOR THE PURCHASE OF AD-
4	VANCED BIOFUELS.
5	Not later than 120 days after the date of the enactment
6	of this Act, the Secretary of Defense shall submit to the con-
7	gressional defense committees a report on the authorities
8	currently available to the Department of Defense for
9	multiyear contracts for the purchase of advanced biofuels
10	(as defined by section 211(o)(1)(B) of the Clean Air Act
11	(42 U.S.C. $7545(o)(1)(B)$). The report shall include a de-
12	scription of such additional authorities, if any, as the Sec-
13	retary considers appropriate to authorize the Department
14	to enter into contracts for the purchase of advanced biofuels
15	of sufficient length to reduce the impact to the Department
16	of future price or supply shocks in the petroleum market,
17	to benefit taxpayers, and to reduce United States depend-
18	ence on foreign oil.
19	SEC. 850. COMPTROLLER GENERAL OF THE UNITED STATES
20	REPORTS ON DEPARTMENT OF DEFENSE IM-
21	PLEMENTATION OF JUSTIFICATION AND AP-
22	PROVAL REQUIREMENTS FOR CERTAIN SOLE-
23	SOURCE CONTRACTS.
24	Not later than 90 days after March 1, 2012, and March
25	1, 2013, the dates on which the Department of Defense sub-
26	mits to Congress a report on its implementation of section

1	811 of the Fiscal Year 2010 National Defense Authorization
2	Act, the Comptroller General of the United States shall sub-
3	mit to the congressional defense committees a report setting
4	forth an assessment of the extent to which the implementa-
5	tion of such section 811 by the Department ensures that
6	sole-source contracts are awarded in applicable procure-
7	ments only when those awards have been determined to be
8	in the best interest of the Department.
9	Subtitle D—Provisions Relating to
10	Wartime Contracting
11	SEC. 861. PROHIBITION ON CONTRACTING WITH THE
12	ENEMY IN THE UNITED STATES CENTRAL
13	COMMAND THEATER OF OPERATIONS.
14	(a) Prohibition.—
15	(1) In general.—Not later than 30 days after
16	the date of the enactment of this Act, the Secretary of
17	Defense shall revise the Department of Defense Sup-
18	plement to the Federal Acquisition Regulation to au-
19	thorize the head of a contracting activity, pursuant to
20	a request from the Commander of the United States
21	Central Command under subsection $(c)(2)$ —
22	(A) to restrict the award of Department of
23	Defense contracts, grants, or cooperative agree-
24	ments that the head of the contracting activity
25	determines in writing would provide funding di-

rectly or indirectly to a person or entity that has been identified by the Commander of the United States Central Command as actively supporting an insurgency or otherwise actively opposing United States or coalition forces in a contingency operation in the United States Central Command theater of operations;

(B) to terminate for default any Department contract, grant, or cooperative agreement upon a written determination by the head of the contracting activity that the contractor, or the recipient of the grant or cooperative agreement, has failed to exercise due diligence to ensure that none of the funds received under the contract, grant, or cooperative agreement are provided directly or indirectly to a person or entity who is actively supporting an insurgency or otherwise actively opposing United States or coalition forces in a contingency operation in the United States Central Command theater of operations; or

(C) to void in whole or in part any Department contract, grant, or cooperative agreement upon a written determination by the head of the contracting activity that the contract, grant, or

1	cooperative agreement provides funding directly
2	or indirectly to a person or entity that has been
3	identified by the Commander of the United
4	States Central Command as actively supporting
5	an insurgency or otherwise actively opposing
6	United States or coalition forces in a contin-
7	gency operation in the United States Central
8	Command theater of operations.
9	(2) Treatment as void.—For purposes of this
10	section:
11	(A) A contract, grant, or cooperative agree-
12	ment that is void is unenforceable as contrary to
13	public policy.
14	(B) A contract, grant, or cooperative agree-
15	ment that is void in part is unenforceable as
16	contrary to public policy with regard to a seg-
17	regable task or effort under the contract, grant,
18	or cooperative agreement.
19	(b) Contract Clause.—
20	(1) In general.—Not later than 30 days after
21	the date of the enactment of this Act, the Secretary
22	shall revise the Department of Defense Supplement to
23	the Federal Acquisition Regulation to require that—
24	(A) the clause described in paragraph (2)
25	shall be included in each covered contract, grant,

1	and cooperative agreement of the Department
2	that is awarded on or after the date of the enact-
3	ment of this Act; and
4	(B) to the maximum extent practicable,
5	each covered contract, grant, and cooperative
6	agreement of the Department that is awarded be-
7	fore the date of the enactment of this Act shall
8	be modified to include the clause described in
9	paragraph (2).
10	(2) Clause described.—The clause described
11	in this paragraph is a clause that—
12	(A) requires the contractor, or the recipient
13	of the grant or cooperative agreement, to exercise
14	due diligence to ensure that none of the funds re-
15	ceived under the contract, grant, or cooperative
16	agreement are provided directly or indirectly to
17	a person or entity who is actively supporting an
18	insurgency or otherwise actively opposing United
19	States or coalition forces in a contingency oper-
20	ation; and
21	(B) notifies the contractor, or the recipient
22	of the grant or cooperative agreement, of the au-
23	thority of the head of the contracting activity to

terminate or void the contract, grant, or coopera-

- tive agreement, in whole or in part, as provided
 in subsection (a).
- 3 (3) COVERED CONTRACT, GRANT, OR COOPERA4 TIVE AGREEMENT.—In this subsection, the term "cov5 ered contract, grant, or cooperative agreement" means
 6 a contract, grant, or cooperative agreement with an
 7 estimated value in excess of \$100,000 that will be per8 formed in the United States Central Command the9 ater of operations.
- 10 (c) Identification of Contracts With Sup-11 porters of the Enemy.—
 - (1) In General.—Not later than 30 days after the date of the enactment of this Act, the Secretary, acting through the Commander of the United States Central Command, shall establish a program to use available intelligence to review persons and entities who receive United States funds through contracts, grants, and cooperative agreements performed in the United States Central Command theater of operations and identify any such persons and entities who are actively supporting an insurgency or otherwise actively opposing United States or coalition forces in a contingency operation.
 - (2) Notice to contracting activities.—If the Commander of the United States Central Command.

acting pursuant to the program required by paragraph (1), identifies a person or entity as actively supporting an insurgency or otherwise actively opposing United States or coalition forces in a contingency operation, the Commander may notify the head of a contracting activity in writing of such identification and request that the head of the contracting activity exercise the authority provided in subsection (a) with regard to any contracts, grants, or cooperative agreements that provide funding directly or indirectly to the person or entity.

(3) Protection of classified information relied upon by the Commander of the United States Central Command to make an identification in accordance with this subsection may not be disclosed to a contractor or a recipient of a grant or cooperative agreement with respect to which an action is taken pursuant to the authority provided in subsection (a), or to their representatives, in the absence of a protective order issued by a court of competent jurisdiction established under Article III of the Constitution of the United States that specifically addresses the conditions upon which such classified information may be so disclosed.

(d) Nondelegation of Responsibilities.—

1	(1) Contract actions.—The authority pro-
2	vided by subsection (a) to restrict, terminate, or void
3	contracts, grants, and cooperative agreements may
4	not be delegated below the level of the head of a con-
5	tracting activity.
6	(2) Identification of support of enemy.—
7	The authority to make an identification under sub-
8	section (c)(1) may not be delegated below the level of
9	the Commander of the United States Central Com-
10	mand.
11	(e) Contracts, Grants, and Cooperative Agree-
12	MENTS OF OTHER FEDERAL AGENCIES.—This section shall
13	not be construed to preclude the issuance of a government-
14	wide regulation—
15	(1) extending the authority in subsection (a) to
16	the heads of contracting agencies outside the Depart-
17	ment; or
18	(2) requiring the insertion of a contract clause
19	similar to the clause described by subsection (b)(2)
20	into contracts, grants, and cooperative agreements
21	awarded by Federal agencies other than the Depart-
22	ment.
23	(f) Reports.—Not later than March 1 of each of 2013,
24	2014, and 2015, the Secretary shall submit to the congres-
25	sional defense committees a report on the use of the author-

- 1 ity provided by this section in the preceding calendar year.
- 2 Each report shall identify, for the calendar year covered
- 3 by such report, each instance in which the Department of
- 4 Defense exercised the authority to restrict, terminate, or
- 5 void contracts, grants, and cooperative agreements pursu-
- 6 ant to subsection (a) and explain the basis for the action
- 7 taken. Any report under this subsection may be submitted
- 8 in classified form.
- 9 (q) Other Definition.—In this section, the term
- 10 "contingency operation" has the meaning given that term
- 11 in section 101(a)(13) of title 10, United States Code.
- 12 (h) Sunset.—The authority to restrict, terminate, or
- 13 void contracts, grants, and cooperative agreements pursu-
- 14 ant to subsection (a) shall cease to be effective on the date
- 15 that is three years after the date of the enactment of this
- 16 *Act*.
- 17 SEC. 862. ADDITIONAL ACCESS TO CONTRACTOR AND SUB-
- 18 CONTRACTOR RECORDS IN THE UNITED
- 19 STATES CENTRAL COMMAND THEATER OF OP-
- 20 ERATIONS.
- 21 (a) Department of Defense Contracts, Grants,
- 22 AND COOPERATIVE AGREEMENTS.—
- 23 (1) In General.—Not later than 30 days after
- 24 the date of the enactment of this Act, the Secretary of
- 25 Defense shall revise the Department of Defense Sup-

1	plement to the Federal Acquisition Regulation to re-
2	quire that—
3	(A) the clause described in paragraph (2)
4	shall be included in each covered contract, grant,
5	and cooperative agreement of the Department of
6	Defense that is awarded on or after the date of
7	the enactment of this Act; and
8	(B) to the maximum extent practicable,
9	each covered contract, grant, and cooperative
10	agreement of the Department that is awarded be-
11	fore the date of the enactment of this Act shall
12	be modified to include the clause described in
13	paragraph (2).
14	(2) Clause described in this para-
15	graph is a clause authorizing the Secretary, upon a
16	written determination pursuant to paragraph (3), to
17	examine any records of the contractor, the recipient
18	of a grant or cooperative agreement, or any subcon-
19	tractor or subgrantee under such contract, grant, or
20	cooperative agreement to the extent necessary to en-
21	sure that funds available under the contract, grant, or
22	cooperative agreement—
23	(A) are not subject to extortion or corrup-
24	tion; and

- 1 (B) are not provided directly or indirectly
 2 to persons or entities that are actively sup3 porting an insurgency or otherwise actively op4 posing United States or coalition forces in a con5 tingency operation.
 - (3) Written determination.—The authority to examine records pursuant to the contract clause described in paragraph (2) may be exercised only upon a written determination by the contracting officer or comparable official responsible for a grant or cooperative agreement, upon a finding by the Commander of the United States Central Command, that there is reason to believe that funds available under the contract, grant, or cooperative agreement concerned may have been subject to extortion or corruption or may have been provided directly or indirectly to persons or entities that are actively supporting an insurgency or otherwise actively opposing United States or coalition forces in a contingency operation.
 - (4) FLOWDOWN.—A clause described in paragraph (2) shall also be required in any subcontract or subgrant under a covered contract, grant, or cooperative agreement if the subcontract or subgrant has an estimated value in excess of \$100,000.

1	(b) Contracts, Grants, and Cooperative Agree-
2	MENTS OF OTHER FEDERAL AGENCIES.—This section shall
3	not be construed to preclude the issuance of a government-
4	wide regulation requiring the insertion of a clause similar
5	to the clause described by subsection (a)(2) into contracts,
6	grants, and cooperative agreements awarded by Federal
7	agencies other than the Department of Defense.
8	(c) Reports.—Not later than March 1 of each of 2013,
9	2014, and 2015, the Secretary shall submit to the congres-
10	sional defense committees a report on the use of the author-
11	ity provided by this section in the preceding calendar year.
12	Each report shall identify, for the calendar year covered
13	by such report, each instance in which the Department of
14	Defense exercised the authority provided under this section
15	to examine records, explain the basis for the action taken,
16	and summarize the results of any examination of records
17	so undertaken, Any report under this subsection may be
18	submitted in classified form.
19	(d) Definitions.—In this section:
20	(1) The term "contingency operation" has the
21	meaning given that term in section 101(a)(13) of title
22	10, United States Code.
23	(2) The term "covered contract, grant, or cooper-
24	ative agreement" means a contract, grant, or coopera-
25	tive agreement with an estimated value in ercess of

1	\$100,000 that will be performed in the United States
2	Central Command theater of operations in support of
3	a contingency operation.
4	(e) Sunset.—
5	(1) In general.—The clause described by sub-
6	section (a)(2) shall not be required in any contract,
7	grant, or cooperative agreement that is awarded after
8	the date that is three years after the date of the enact-
9	ment of this Act.
0	(2) Continuing effect of clauses included
11	BEFORE SUNSET.—Any clause described by subsection
12	(a)(2) that is included in a contract, grant, or cooper-
13	ative agreement pursuant this section before the date
14	specified in paragraph (1) shall remain in effect in
15	accordance with its terms.
16	SEC. 863. JOINT URGENT OPERATIONAL NEEDS FUND TO
17	RAPIDLY MEET URGENT OPERATIONAL
18	NEEDS.
19	(a) Establishment of Fund.—
20	(1) In General.—Chapter 131 of title 10,
21	United States Code, is amended by inserting after sec-
2.2.	tion 2216 the following new section:

1	"§ 2216a. Rapidly meeting urgent needs: Joint Urgent
2	Operational Needs Fund
3	"(a) Establishment.—There is established in the
4	Treasury an account to be known as the 'Joint Urgent
5	Operational Needs Fund' (in this section referred to as the
6	'Fund').
7	"(b) Elements.—The Fund shall consist of the fol-
8	lowing:
9	"(1) Amounts appropriated to the Fund.
10	"(2) Amounts transferred to the Fund.
11	"(3) Any other amounts made available to the
12	Fund by law.
13	"(c) Use of Funds.—(1) Amounts in the Fund shall
14	be available to the Secretary of Defense for capabilities that
15	are determined by the Secretary, pursuant to the review
16	process required by section 804(b) of the Ike Skelton Na-
17	tional Defense Authorization Act for Fiscal Year 2011 (10
18	U.S.C. 2302 note), to be suitable for rapid fielding in re-
19	sponse to urgent operational needs.
20	"(2) The Secretary shall establish a merit-based proc-
21	ess for identifying equipment, supplies, services, training,
22	and facilities suitable for funding through the Fund.
23	"(3) Nothing in this section shall be interpreted to re-
24	quire or enable any official of the Department of Defense
25	to provide funding under this section pursuant to a congres-
26	sional earmark, as defined in clause 9 of Rule XXI of the

- 1 Rules of the House of Representatives, or a congressionally
- 2 directed spending item, as defined in paragraph 5 of Rule
- 3 XLIV of the Standing Rules of the Senate.
- 4 "(d) Transfer Authority.—(1) Amounts in the
- 5 Fund may be transferred by the Secretary of Defense from
- 6 the Fund to any of the following accounts of the Department
- 7 of Defense to accomplish the purpose stated in subsection
- 8 *(c)*:
- 9 "(A) Operation and maintenance accounts.
- 10 "(B) Procurement accounts.
- 11 "(C) Research, development, test, and evaluation
- 12 accounts.
- 13 "(2) Upon determination by the Secretary that all or
- 14 part of the amounts transferred from the Fund under para-
- 15 graph (1) are not necessary for the purpose for which trans-
- 16 ferred, such amounts may be transferred back to the Fund.
- 17 "(3) The transfer of an amount to an account under
- 18 the authority in paragraph (1) shall be deemed to increase
- 19 the amount authorized for such account by an amount equal
- $20\ \ \textit{to the amount so transferred}.$
- 21 "(4) The transfer authority provided by paragraphs
- 22 (1) and (2) is in addition to any other transfer authority
- 23 available to the Department of Defense by law.
- 24 "(e) Sunset.—The authority to make expenditures or
- 25 transfers from the Fund shall expire on the last day of the

- 1 third fiscal year that begins after the date of the enactment
- 2 of the National Defense Authorization Act for Fiscal Year
- 3 2012.".
- 4 (2) CLERICAL AMENDMENT.—The table of sec-
- 5 tions at the beginning of chapter 131 of such title is
- 6 amended by inserting after the item relating to sec-
- 7 tion 2216 the following new item:

"2216a. Rapidly meeting urgent needs: Joint Urgent Operational Needs Fund.".

- 8 (b) Limitation on Commencement of Expendi-
- 9 Tures From Fund.—No expenditure may be made from
- 10 the Joint Urgent Operational Needs Fund established by
- 11 section 2216a of title 10, United States Code (as added by
- 12 subsection (a)), until the Secretary of Defense certifies to
- 13 the congressional defense committees that the Secretary has
- 14 developed and implemented an expedited review process in
- 15 compliance with the requirements of section 804 of the Ike
- 16 Skelton National Defense Authorization Act for Fiscal Year
- 17 2011 (Public Law 111–383; 124 Stat. 4256; 10 U.S.C. 2302
- 18 *note*).
- 19 SEC. 864. INCLUSION OF ASSOCIATED SUPPORT SERVICES
- 20 IN RAPID ACQUISITION AND DEPLOYMENT
- 21 **PROCEDURES FOR SUPPLIES.**
- 22 (a) Inclusion.—Section 806 of the Bob Stump Na-
- 23 tional Defense Authorization Act for Fiscal Year 2003 (10
- 24 U.S.C. 2302 note) is amended by striking "supplies" each

- 1 place it appears (other than subsections (a)(1)(B) and (f))
- 2 and inserting "supplies and associated support services".
- 3 (b) Definition.—Such section is further amended by
- 4 adding at the end the following new subsection:
- 5 "(g) Associated Support Services Defined.—In
- 6 this section, the term 'associated support services' means
- 7 training, operation, maintenance, and support services
- 8 needed in connection with the deployment of supplies to be
- 9 acquired pursuant to the authority of this section. The term
- 10 does not include functions that are inherently governmental
- 11 or otherwise exempted from private sector performance.".
- 12 (c) Limitation on Availability of Authority.—
- 13 The authority to acquire associated support services pursu-
- 14 ant to section 806 of the Bob Stump National Defense Au-
- 15 thorization Act for Fiscal Year 2003, as amended by this
- 16 section, shall not take effect until the Secretary of Defense
- 17 certifies to the congressional defense committees that the
- 18 Secretary has developed and implemented an expedited re-
- 19 view process in compliance with the requirements of section
- 20 804 of the Ike Skelton National Defense Authorization Act
- 21 for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4256;
- 22 10 U.S.C. 2302 note).

1	SEC. 865. REACH-BACK CONTRACTING AUTHORITY FOR OP-
2	ERATION ENDURING FREEDOM AND OPER-
3	ATION NEW DAWN.
4	(a) Authority To Designate Lead Contracting
5	Activity.—The Under Secretary of Defense for Acquisition,
6	Technology, and Logistics may designate a single con-
7	tracting activity inside the United States to act as the lead
8	contracting activity with authority for use of domestic ca-
9	pabilities in support of overseas contracting for Operation
10	Enduring Freedom and Operation New Dawn. The con-
11	tracting activity so designated shall be known as the 'lead
12	reach-back contracting authority" for such operations.
13	(b) Limited Authority for Use of Outside-the-
14	United-States-thresholds.—The head of the con-
15	tracting authority designated pursuant to subsection (a)
16	may, when awarding a contract inside the United States
17	for performance in the theater of operations for Operation
18	Enduring Freedom or Operation New Dawn, use the over-
19	seas increased micro-purchase threshold and the overseas in-
20	creased simplified acquisition threshold in the same manner
21	and to the same extent as if the contract were to be awarded
22	and performed outside the United States.
23	(c) Definitions.—In this section:
24	(1) The term "overseas increased micro-purchase
2.5	threshold" means the amount specified in paragraph

1	(1)(B) of section 1903(b) of title 41, United States
2	Code.
3	(2) The term "overseas increased simplified ac-
4	quisition threshold" means the amount specified in
5	paragraph (2)(B) of section 1903(b) of title 41,
6	United States Code.
7	SEC. 866. INCLUSION OF CONTRACTOR SUPPORT REQUIRE-
8	MENTS IN DEPARTMENT OF DEFENSE PLAN-
9	NING DOCUMENTS.
10	(a) Elements in QDR Reports to Congress.—
11	Section 118(d) of title 10, United States Code, is amend-
12	ed—
13	(1) in paragraph (4)—
14	(A) in subparagraph (D), by striking "and"
15	at the end;
16	(B) in subparagraph (E), by striking the
17	period at the end and inserting "; and"; and
18	(C) by adding at the end the following new
19	subparagraph:
20	"(F) the roles and responsibilities that
21	would be discharged by contractors.";
22	(2) in paragraph (6), by striking "manpower
23	and sustainment" and inserting "manpower,
24	sustainment, and contractor support"; and

1	(3) in paragraph (8), by inserting ", and the
2	scope of contractor support," after "Defense Agen-
3	cies".
4	(b) Chairman of Joint Chiefs of Staff Assess-
5	MENTS OF CONTRACTOR SUPPORT OF ARMED FORCES.—
6	(1) Assessments under contingency plan-
7	NING.—Paragraph (3) of subsection (a) of section 153
8	of such title is amended—
9	(A) by redesignating subparagraphs (C)
10	and (D) as subparagraphs (D) and (E), respec-
11	tively; and
12	(B) by inserting after subparagraph (B) the
13	following new subparagraph (C):
14	"(C) Identifying the support functions that are
15	likely to require contractor performance under those
16	contingency plans, and the risks associated with the
17	assignment of such functions to contractors.".
18	(2) Assessments under advice on require-
19	MENTS, PROGRAMS, AND BUDGET.—Paragraph (4)(E)
20	of such subsection is amended by inserting "and con-
21	tractor support" after "area of manpower".
22	(3) Assessments for biennial review of na-
23	TIONAL MILITARY STRATEGY.—Subsection (d) of such
24	section is amended—

1	(A) in paragraph (2), by adding at the end
2	the following new subparagraph:
3	"(I) Assessment of the requirements for con-
4	tractor support of the armed forces in conducting
5	peacetime training, peacekeeping, overseas contin-
6	gency operations, and major combat operations, and
7	the risks associated with such support."; and
8	(B) in paragraph (3)(B), by striking "and
9	the levels of support from allies and other friend-
10	ly nations" and inserting "the levels of support
11	from allies and other friendly nations, and the
12	levels of contractor support".
13	Subtitle E—Other Matters
14	SEC. 881. EXTENSION OF AVAILABILITY OF FUNDS IN THE
15	DEFENSE ACQUISITION WORKFORCE DEVEL-
16	OPMENT FUND.
17	(a) Extension of Availability.—Section 1705(e)(6)
18	
	of title 10, United States Code, is amended by striking
19	of title 10, United States Code, is amended by striking "under subsection (d)(2)" and inserting "(whether by credit
20	"under subsection $(d)(2)$ " and inserting "(whether by credit
20 21	"under subsection $(d)(2)$ " and inserting "(whether by credit in accordance with subsection $(d)(2)$, by transfer pursuant
20 21	"under subsection $(d)(2)$ " and inserting "(whether by credit in accordance with subsection $(d)(2)$, by transfer pursuant to subsection $(d)(3)$, by direct appropriation, or by de-
20212223	"under subsection $(d)(2)$ " and inserting "(whether by credit in accordance with subsection $(d)(2)$, by transfer pursuant to subsection $(d)(3)$, by direct appropriation, or by de- posit)".

1	(c) Nature of Availability.—Such section is further
2	amended by striking "expenditure" and inserting "obliga-
3	tion".
4	SEC. 882. MODIFICATION OF DELEGATION OF AUTHORITY
5	TO MAKE DETERMINATIONS ON ENTRY INTO
6	COOPERATIVE RESEARCH AND DEVELOP-
7	MENT AGREEMENTS WITH NATO AND OTHER
8	FRIENDLY ORGANIZATIONS AND COUNTRIES.
9	Section 2350a(b)(2) of title 10, United States Code, is
10	amended by striking "and to one other official of the De-
11	partment of Defense" and inserting ", the Under Secretary
12	of Defense for Acquisition, Technology, and Logistics, and
13	the Principal Deputy Under Secretary of Defense for Acqui-
14	sition, Technology, and Logistics".
15	SEC. 883. RATE OF PAYMENT FOR AIRLIFT SERVICES
16	UNDER THE CIVIL RESERVE AIR FLEET PRO-
17	GRAM.
18	(a) Rate of Payment.—
19	(1) In general.—Chapter 931 of title 10,
20	United States Code, is amended by inserting after sec-
21	tion 9511 the following new section:
22	"§ 9511a. Civil Reserve Air Fleet contracts: payment
23	rate
24	"(a) AUTHORITY.—The Secretary of Defense shall de-
25	termine a fair and reasonable rate of payment for airlift

- 1 services provided to the Department of Defense by air car-
- 2 riers who are participants in the Civil Reserve Air Fleet
- 3 program. Such rate of payment shall be determined in ac-
- 4 cordance with—
- 5 "(1) the methodology and ratemaking procedures
- 6 in effect on the date of the enactment of the National
- 7 Defense Authorization Act for Fiscal Year 2012; and
- 8 "(2) such other procedures as the Secretary may
- 9 prescribe by regulation.
- 10 "(b) Regulations.—The Secretary shall prescribe
- 11 regulations for purposes of subsection (a). Such regulations
- 12 shall include a process for modifying the ratemaking meth-
- 13 odology referred to in paragraph (1) of that subsection. The
- 14 Secretary may exclude from the applicability of such regu-
- 15 lations any airlift services contract made through the use
- 16 of competitive procedures.
- 17 "(c) Commitment of Aircraft as Business Fac-
- 18 TOR.—The Secretary may, in determining the quantity of
- 19 business to be received under an airlift services contract for
- 20 which the rate of payment is determined in accordance with
- 21 subsection (a), use as a factor the relative amount of airlift
- 22 capability committed by each air carrier to the Civil Re-
- 23 serve Air Fleet.
- 24 "(d) Inapplicable Provisions of Law.—An airlift
- 25 services contract for which the rate of payment is deter-

- 1 mined in accordance with subsection (a) shall not be subject
- 2 to the provisions of section 2306a of this title or to the pro-
- 3 visions of subsections (a) and (b) of section 1502 of title
- 4 41.".
- 5 (2) CLERICAL AMENDMENT.—The table of sec-
- 6 tions at the beginning of chapter 931 of such title is
- 7 amended by inserting after the item relating to sec-
- 8 tion 9511 the following new item:

"9511a. Civil Reserve Air Fleet contracts: payment rate.".

- 9 (b) Initial Regulations.—Regulations shall be pre-
- 10 scribed under section 9511a(b) of title 10, United States
- 11 Code (as added by subsection (a)), not later than 180 days
- 12 after the date of the enactment of this Act.
- 13 SEC. 884. CLARIFICATION OF DEPARTMENT OF DEFENSE
- 14 AUTHORITY TO PURCHASE RIGHT-HAND
- 15 DRIVE PASSENGER SEDAN VEHICLES AND AD-
- 16 JUSTMENT OF THRESHOLD FOR INFLATION.
- 17 (a) Clarification of Authority.—Section
- 18 2253(a)(2) of title 10, United States Code, is amended by
- 19 striking "at a cost of not more than \$30,000 each" and in-
- 20 serting ", but at a cost of not more than \$40,000 each for
- 21 passenger sedans".
- 22 (b) Adjustment for Inflation.—The Department of
- 23 Defense representative to the Federal Acquisition Regu-
- 24 latory Council established under section 1302 of title 41,
- 25 United States Code, shall ensure that the threshold estab-

- 1 lished in section 2253 of title 10, United States Code, for
- 2 the acquisition of right-hand drive passenger sedans is in-
- 3 cluded on the list of dollar thresholds that are subject to
- 4 adjustment for inflation in accordance with the require-
- 5 ments of section 1908 of title 41, United States Code, and
- 6 is adjusted pursuant to such provision, as appropriate.
- 7 SEC. 885. EXTENSION AND EXPANSION OF SMALL BUSINESS
- 8 PROGRAMS OF THE DEPARTMENT OF DE-
- 9 FENSE.
- 10 (a) Extension of SBIR Program.—Section 9(m)(2)
- 11 of the Small Business Act (15 U.S.C. 638(m)(2)) is amend-
- 12 ed by striking "September 30, 2010" and inserting "Sep-
- 13 tember 30, 2018".
- 14 (b) Extension of STTR Program.—Section
- 15 9(n)(1)(A)(ii) of the Small Business Act (15 U.S.C.
- 16 638(n)(1)(A)(ii)) is amended by striking "2010" and in-
- 17 serting "2018".
- 18 (c) Extension and Expansion of Commercializa-
- 19 TION PILOT PROGRAM.—Section 9(y) of the Small Business
- 20 Act (15 U.S.C. 638(y)) is amended—
- 21 (1) in paragraphs (1), (2), and (4), by inserting
- 22 "and the Small Business Technology Transfer Pro-
- 23 gram" after "Small Business Innovation Research
- 24 Program"; and

1	(2) in paragraph (6), by striking "2010" and in-
2	serting "2018".
3	SEC. 886. THREE-YEAR EXTENSION OF TEST PROGRAM FOR
4	NEGOTIATION OF COMPREHENSIVE SMALL
5	BUSINESS SUBCONTRACTING PLANS.
6	(a) Three-year Extension.—Subsection (e) of sec-
7	tion 834 of the National Defense Authorization Act for Fis-
8	cal Years 1990 and 1991 (15 U.S.C. 637 note) is amended
9	by striking "September 30, 2011" and inserting "September
10	30, 2014".
11	(b) Additional Report.—Subsection (f) of such sec-
12	tion is amended by inserting "and March 1, 2012," after
13	"March 1, 1994,".
14	SEC. 887. FIVE-YEAR EXTENSION OF DEPARTMENT OF DE-
15	FENSE MENTOR-PROTEGE PROGRAM.
16	Section 831(j) of the National Defense Authorization
17	Act for Fiscal Year 1991 (10 U.S.C. 2302 note) is amend-
18	ed—
19	(1) in paragraph (1), by striking "September 30,
20	2010" and inserting "September 30, 2015"; and
21	(2) in paragraph (2), by striking "September 30,
22	2013" and inserting "September 30, 2018".

1	SEC. 888. REPORT ON ALTERNATIVES FOR THE PROCURE-
2	MENT OF FIRE-RESISTANT AND FIRE-RETARD-
3	ANT FIBER AND MATERIALS FOR THE PRO-
4	DUCTION OF MILITARY PRODUCTS.
5	(a) Findings.—Congress makes the following findings:
6	(1) Vehicle and aircraft fires remain a signifi-
7	cant force protection and safety threat for the mem-
8	bers of the Armed Forces, whether deployed in support
9	of ongoing military operations or while training for
10	future deployment.
11	(2) Since 2003, the United States Army Institute
12	of Surgical Research, the sole burn center within the
13	Department of Defense, has admitted and treated
14	more than 800 combat casualties with burn injuries.
15	The probability of this type of injury remains ex-
16	tremely high with continued operations in Iraq and
17	the surge of forces into Afghanistan and the associated
18	increase in combat operations.
19	(3) Advanced fiber products currently in use to
20	protect first responders such as fire fighters and fac-
21	tory and refinery personnel in the United States steel
22	and fuel refinery industries may provide greater pro-
23	tection against burn injuries to members of the Armed
24	Forces.
25	(b) Report.—Not later than February 28, 2012, the
26	Secretary of Defense shall submit to the Committee on

- 1 Armed Services of the Senate and the Committee on Armed
- 2 Services of the House of Representatives a report on fire-
- 3 resistant and fire-retardant fibers and materials for the
- 4 production of military products. The report shall include
- 5 the following:

- (1) An identification of the fire-resistance or fire-retardant properties or capabilities of fibers and materials (whether domestic or foreign) currently used for the production of military products that require such properties or capabilities (including include uniforms, protective equipment, firefighting equipment, lifesaving equipment, and life support equipment), and an assessment of the sufficiency, adequacy, availability, and cost of such fibers and materials for that purpose.
 - (2) An identification of the fire-resistance or fire-retardant properties or capabilities of fibers and materials (whether domestic or foreign) otherwise available in the United States that are suitable for use in the production of military products that require such properties or capabilities, and an assessment of the sufficiency, adequacy, availability, and cost of such fibers and materials for that purpose.

1	SEC. 889. OVERSIGHT OF AND REPORTING REQUIREMENTS
2	WITH RESPECT TO EVOLVED EXPENDABLE
3	LAUNCH VEHICLE PROGRAM.
4	The Secretary of Defense shall—
5	(1) redesignate the Evolved Expendable Launch
6	Vehicle program as a major defense acquisition pro-
7	gram not in the sustainment phase under section
8	2430 of title 10, United States Code; or
9	(2) require the Evolved Expendable Launch Ve-
10	hicle program—
11	(A) to provide to the congressional defense
12	committees all information with respect to the
13	cost, schedule, and performance of the program
14	that would be required to be provided under sec-
15	tions 2431 (relating to weapons development and
16	procurement schedules), 2432 (relating to Select
17	Acquisition Reports, including updated program
18	life-cycle cost estimates), and 2433 (relating to
19	unit cost reports) of title 10, United States Code,
20	with respect to the program if the program were
21	designated as a major defense acquisition pro-
22	gram not in the sustainment phase; and
23	(B) to provide to the Under Secretary of
24	Defense for Acquisition, Technology, and Logis-
25	tics—

1	(i) a quarterly cost and status report,
2	commonly known as a Defense Acquisition
3	Executive Summary, which serves as an
4	early-warning of actual and potential prob-
5	lems with a program and provides for pos-
6	sible mitigation plans; and
7	(ii) earned value management data
8	that contains measurements of contractor
9	technical, schedule, and cost performance.
10	SEC. 890. DEPARTMENT OF DEFENSE ASSESSMENT OF IN-
11	DUSTRIAL BASE FOR NIGHT VISION IMAGE
12	INTENSIFICATION SENSORS.
13	(a) Assessment Required.—The Under Secretary of
14	Defense for Acquisition, Technology, and Logistics shall un-
15	dertake an assessment of the current and long-term avail-
16	ability within the United States and international indus-
17	trial base of critical equipment, components, subcompo-
18	nents, and materials (including, but not limited to, lenses,
19	tubes, and electronics) needed to support current and future
20	United States military requirements for night vision image
21	intensification sensors. In carrying out the assessment, the
22	Secretary shall—
23	(1) identify items in connection with night vi-
24	sion image intensification sensors that the Secretary

1	determines are critical to military readiness, includ-
2	ing key components, subcomponents, and materials;
3	(2) describe and perform a risk assessment of the
4	supply chain for items identified under paragraph
5	(1) and evaluate the extent to which—
6	(A) the supply chain for such items could be
7	disrupted by a loss of industrial capability in
8	the United States; and
9	(B) the industrial base obtains such items
10	from foreign sources; and
11	(3) describe and assess current and future invest-
12	ment, gaps, and vulnerabilities in the ability of the
13	Department to respond to the potential loss of domes-
14	tic or international sources that provide items identi-
15	fied under paragraph (1); and
16	(4) identify and assess current strategies to lever-
17	age innovative night vision image intensification
18	technologies being pursued in both Department of De-
19	fense laboratories and the private sector for the next
20	generation of night vision capabilities, including an
21	assessment of the competitiveness and technological
22	advantages of the United States night vision image
23	intensification industrial base.
24	(b) Report.—Not later than 180 days after the date
25	of the enactment of this Act. the Secretary of Defense shall

1	submit to Congress a report containing the results of the
2	assessment required under subsection (a).
3	SEC. 891. IMPLEMENTATION OF ACQUISITION STRATEGY
4	FOR EVOLVED EXPENDABLE LAUNCH VEHI-
5	CLE.
6	(a) In General.—The Secretary of Defense shall sub-
7	mit, with the budget justification materials submitted to
8	Congress in support of the budget of the Department of De-
9	fense for fiscal year 2013 (as submitted with the budget of
10	the President under section 1105(a) of title 31, United
11	States Code), the following information:
12	(1) A description of how the strategy of the De-
13	partment to acquire space launch capability under
14	the Evolved Expendable Launch Vehicle program im-
15	plements each of the recommendations included in the
16	Report of the Government Accountability Office on
17	the Evolved Expendable Launch Vehicle, dated Sep-
18	tember 15, 2011 (GAO-11-641).
19	(2) With respect to any such recommendation
20	that the Department does not implement, an expla-
21	nation of how the Department is otherwise addressing
22	the deficiencies identified in that report.
23	(b) Assessment by Comptroller General of the
24	United States.—Not later than 60 days after the submis-
25	sion of the information required by subsection (a), the

- 1 Comptroller General of the United States shall submit to
- 2 the congressional defense committees an assessment of that
- 3 information and any additional findings or recommenda-
- 4 tions the Comptroller General considers appropriate.
- 5 SEC. 892. REPORT ON IMPACT OF FOREIGN BOYCOTTS ON
- 6 THE DEFENSE INDUSTRIAL BASE.
- 7 (a) In General.—Not later than October 1, 2012, the
- 8 Department of Defense shall submit to the appropriate con-
- 9 gressional committees a report setting forth an assessment
- 10 of the impact of foreign boycotts on the defense industrial
- 11 base.
- 12 (b) Element.—The report required by subsection (a)
- 13 shall include a summary of foreign boycotts that posed a
- 14 material risk to the defense industrial base from January
- 15 2008 to the date of the enactment of this Act.
- 16 (c) Definitions.—In this section:
- 17 (1) Foreign boy-cott.—The term "foreign boy-
- 18 cott" means any policy or practice adopted by a for-
- 19 eign government or foreign business enterprise in-
- 20 tended to penalize, disadvantage, or harm any con-
- 21 tractor or subcontractor of the Department of Defense
- on account of the provision by that contractor or sub-
- 23 contractor of any product or service to the Depart-
- 24 ment.

1	(2) Appropriate congressional commit-
2	TEES.—The term "appropriate congressional commit-
3	tees" means—
4	(A) the congressional defense committees;
5	and
6	(B) the Committee on Foreign Relations of
7	the Senate and the Committee on Foreign Affairs
8	of the House of Representatives.
9	TITLE IX—DEPARTMENT OF DE-
10	FENSE ORGANIZATION AND
11	MANAGEMENT
12	Subtitle A—Department of Defense
13	Management
14	SEC. 901. QUALIFICATIONS FOR APPOINTMENTS TO THE
15	POSITION OF DEPUTY SECRETARY OF DE-
16	FENSE.
17	Section 132(a) of title 10, United States Code, is
18	amended by inserting after the first sentence the following
19	new sentence: "The Deputy Secretary shall be appointed
20	from among persons most highly qualified for the position
21	by reason of background and experience, including persons
22	with appropriate management experience.".

1	SEC. 902. DESIGNATION OF DEPARTMENT OF DEFENSE SEN-
2	IOR OFFICIAL WITH PRINCIPAL RESPONSI-
3	BILITY FOR AIRSHIP PROGRAMS.
4	Not later than 180 days after the date of the enactment
5	of this Act, the Secretary of Defense shall—
6	(1) designate a senior official of the Department
7	of Defense as the official with principal responsibility
8	for the airship programs of the Department; and
9	(2) set forth the responsibilities of that senior of-
10	ficial with respect to such programs.
11	SEC. 903. MEMORANDA OF AGREEMENT ON SYNCHRONI-
12	ZATION OF ENABLING CAPABILITIES OF GEN-
13	ERAL PURPOSE FORCES WITH THE REQUIRE-
14	MENTS OF SPECIAL OPERATIONS FORCES.
14	By not later than 180 days after the date of the enact-
15	By not later than 180 days after the date of the enactment of this Act, each Secretary of a military department
15 16 17	By not later than 180 days after the date of the enactment of this Act, each Secretary of a military department
15 16 17	By not later than 180 days after the date of the enact- ment of this Act, each Secretary of a military department shall enter into a memorandum of agreement with the Com- mander of the United States Special Operations Command
15 16 17 18	By not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall enter into a memorandum of agreement with the Commander of the United States Special Operations Command establishing procedures by which the availability of the ena-
15 16 17 18	By not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall enter into a memorandum of agreement with the Commander of the United States Special Operations Command establishing procedures by which the availability of the enabling capabilities of the general purpose forces of the Armed
15 16 17 18 19	By not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall enter into a memorandum of agreement with the Commander of the United States Special Operations Command establishing procedures by which the availability of the enabling capabilities of the general purpose forces of the Armed
15 16 17 18 19 20 21	By not later than 180 days after the date of the enactment of this Act, each Secretary of a military department shall enter into a memorandum of agreement with the Commander of the United States Special Operations Command establishing procedures by which the availability of the enabling capabilities of the general purpose forces of the Armed Forces under the jurisdiction of such Secretary will be synchronized with the training and deployment cycle of special

1	SEC. 904. ENHANCEMENT OF ADMINISTRATION OF THE
2	UNITED STATES AIR FORCE INSTITUTE OF
3	TECHNOLOGY.
4	(a) In General.—Chapter 901 of title 10, United
5	States Code, is amended by inserting after section 9314a
6	the following new section:
7	"§ 9314b. United States Air Force Institute of Tech-
8	nology: administration
9	"(a) Commandant.—
10	"(1) Selection.—The Commandant of the
11	United States Air Force Institute of Technology shall
12	be selected by the Secretary of the Air Force.
13	"(2) Eligibility.—The Commandant shall be
14	one of the following:
15	"(A) An officer of the Air Force on active
16	duty in a grade not below the grade of colonel
17	who possesses such qualifications as the Sec-
18	retary considers appropriate and is assigned or
19	detailed to such position.
20	"(B) A member of the Senior Executive
21	Service or a civilian individual, including an
22	individual who was retired from the Air Force
23	in a grade not below brigadier general, who has
24	the qualifications appropriate for the position of
25	Commandant and is selected by the Secretary as
26	the best qualified from among candidates for the

1	position in accordance with a process and cri-
2	teria determined by the Secretary.
3	"(3) Term for civilian commandant.—An in-
4	dividual selected for the position of Commandant
5	under paragraph (2)(B) shall serve in that position
6	for a term of not more than five years and may be
7	continued in that position for an additional term of
8	up to five years.
9	"(b) Provost and Academic Dean.—
10	"(1) In general.—There is established at the
11	United States Air Force Institute of Technology the
12	civilian position of Provost and Academic Dean who
13	shall be appointed by the Secretary.
14	"(2) TERM.—An individual appointed to the po-
15	sition of Provost and Academic Dean shall serve in
16	that position for a term of five years.
17	"(3) Compensation.—The individual serving as
18	Provost and Academic Dean is entitled to such com-
19	pensation for such service as the Secretary shall pre-
20	scribe for purposes of this section, but not more than
21	the rate of compensation authorized for level IV of the
22	Executive Schedule.".
23	(b) Clerical Amendment.—The table of sections at
24	the beginning of chapter 901 of such title is amended by

- 1 inserting after the item relating to section 9314a the fol-
- 2 lowing new item:

"9314b. United States Air Force Institute of Technology: administration.".

- 3 SEC. 905. DEFENSE LABORATORY MATTERS.
- 4 (a) Repeal of Sunset on Direct Hire Authority
- 5 At Personnel Demonstration Laboratories.—Section
- 6 1108 of the Duncan Hunter National Defense Authorization
- 7 Act for Fiscal Year 2009 (10 U.S.C. 1580 prec. note) is
- 8 amended by striking subsection (e).
- 9 (b) Repeal of Sunset on Mechanisms To Provide
- 10 Funds for Laboratories for Research and Develop-
- 11 Ment of Technologies for Military Missions.—Sec-
- 12 tion 219 of the Duncan Hunter National Defense Author-
- 13 ization Act for Fiscal Year 2009 (10 U.S.C. 2358 note) is
- 14 amended by striking subsection (c).
- 15 (c) Repeal of Sunset on Authority for Unspec-
- 16 IFIED MINOR MILITARY CONSTRUCTION FOR LABORATORY
- 17 Revitalization.—Section 2805(d) of title 10, United
- 18 States Code, is amended by striking paragraph (5).
- 19 (d) Assessment of Military Construction Re-
- 20 Quired for Laboratory Revitalization and Recapi-
- 21 TALIZATION.—
- 22 (1) Assessment required.—The Secretary of
- 23 Defense shall conduct an assessment of the current re-
- 24 quirements of the defense laboratories for the revital-

1	ization and recapitalization of their infrastructure in
2	order to identity required military construction.
3	(2) Elements.—The assessment required by
4	paragraph (1) shall—
5	(A) identify the military construction re-
6	quirements of the defense laboratories described
7	in paragraph (1) that cannot be met by current
8	authorities for unspecified minor military con-
9	struction; and
10	(B) establish for each Armed Force a
11	prioritized list of military construction projects
12	to meet the requirements described in subpara-
13	graph (A), and identify among the projects so
14	listed each project previously submitted to a
15	military construction review panel and the
16	length of time such project has remained
17	unaddressed.
18	(3) Reports.—
19	(A) Status report.—Not later than 180

(A) STATUS REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report describing the current status of the assessment required by paragraph (1).

1	(B) Final report.—Not later than one
2	year after the date of the enactment of this Act,
3	the Secretary shall submit to the congressional
4	defense committees a report on the assessment.
5	The report shall set forth the following:
6	(i) The results of the assessment.
7	(ii) Such recommendations for legisla-
8	tive or administrative action as the Sec-
9	retary considers appropriate in light of the
10	results of the assessment.
11	(4) Defense laboratory defined.—In this
12	subsection, the term "defense laboratory" means a
13	laboratory (as that term is defined in section
14	2805(d)(4) of title 10, United States Code) that is
15	owned by the United States and under the jurisdic-
16	tion of the Secretary of a military department.
17	SEC. 906. ASSESSMENT OF DEPARTMENT OF DEFENSE AC-
18	CESS TO NON-UNITED STATES CITIZENS WITH
19	SCIENTIFIC AND TECHNICAL EXPERTISE
20	VITAL TO THE NATIONAL SECURITY INTER-
21	ESTS.
22	(a) Assessment Required.—The Secretary of De-
23	fense shall conduct an assessment of current and potential
24	mechanisms to permit the Department of Defense to employ
25	non-United States citizens with critical scientific and tech-

- 1 nical skills that are vital to the national security interests
- 2 of the United States.

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- 3 (b) Elements.—The assessment required by sub-4 section (a) shall include the following:
- 5 (1) An identification of the critical scientific and 6 technical skills that are vital to the national security 7 interests of the United States and are anticipated to 8 be in short supply over the next 10 years, and an 9 identification of the military positions and civilian 10 positions of the Department of Defense that require 11 such skills.
 - (2) An identification of mechanisms and incentives for attracting persons who are non-United States citizens with such skills to such positions, including the expedited extension of United States citizenship.
 - (3) An identification and assessment of any concerns associated with the provision of security clearances to such persons.
 - (4) An identification and assessment of any concerns associated with the employment of such persons in civilian positions in the United States defense industrial base, including in positions in which United States citizenship, a security clearance, or both are a condition of employment.

1	(c) Reports.—
2	(1) Status report.—Not later than 180 days
3	after the date of the enactment of this Act, the Sec-
4	retary shall submit to the congressional defense com-
5	mittees a report describing the current status of the
6	assessment required by subsection (a).
7	(2) Final report.—Not later than one year
8	after the date of the enactment of this Act, the Sec-
9	retary shall submit to the congressional defense com-
10	mittees a report on the assessment. The report shall
11	set forth the following:
12	(A) The results of the assessment.
13	(B) Such recommendations for legislative or
14	administrative action as the Secretary considers
15	appropriate in light of the results of the assess-
16	ment.
17	SEC. 907. SENSE OF CONGRESS ON USE OF MODELING AND
18	SIMULATION IN DEPARTMENT OF DEFENSE
19	ACTIVITIES.
20	It is the sense of Congress to encourage the Department
21	of Defense to continue the use and enhancement of modeling
22	and simulation (M&S) across the spectrum of defense ac-
23	tivities, including acquisition, analysis, experimentation,
24	intelligence, planning, medical, test and evaluation, and
25	training.

1	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT
2	WARFIGHTING AND COALITION CENTER AND
3	ALLIED COMMAND TRANSFORMATION OF
4	NATO.
5	It is the sense of Congress that the successor organiza-
6	tion to the United States Joint Forces Command
7	(USJFCOM), the Joint Warfighting and Coalition Center,
8	should establish close ties with the Allied Command Trans-
9	formation (ACT) command of the North Atlantic Treaty
10	Organization (NATO).
11	SEC. 909. REPORT ON EFFECTS OF PLANNED REDUCTIONS
12	OF PERSONNEL AT THE JOINT WARFARE
13	ANALYSIS CENTER ON PERSONNEL SKILLS.
14	Not later than 120 days after the date of the enactment
15	of this Act, the Secretary of Defense shall submit to the con-
16	gressional defense committees a report setting forth a de-
17	scription and assessment of the effects of planned reductions
18	of personnel at the Joint Warfare Analysis Center (JWAC)
19	on the personnel skills to be available at the Center after
20	the reductions. The report shall be in unclassified form, but
21	may contain a classified annex.
22	Subtitle B—Space Activities
23	SEC. 911. COMMERCIAL SPACE LAUNCH COOPERATION.
24	(a) In General.—Chapter 135 of title 10, United
25	States Code, is amended by adding at the end the following
26	new section:

1 "§ 2275. Commercial space launch cooperation

2	"(a) AUTHORITY.—The Secretary of Defense may, to
3	assist the Secretary of Transportation in carrying out re-
4	sponsibilities set forth in titles 49 and 51 with respect to
5	private sector involvement in commercial space activities
6	and public-private partnerships pertaining to space trans-
7	portation infrastructure, take such actions as the Secretary
8	considers to be in the best interests of the Federal Govern-
9	ment to do the following:
10	"(1) Maximize the use of the capacity of the
11	space transportation infrastructure of the Department
12	of Defense by the private sector in the United States.
13	"(2) Maximize the effectiveness and efficiency of
14	the space transportation infrastructure of the Depart-
15	ment of Defense.
16	"(3) Reduce the cost of services provided by the
17	Department of Defense related to space transportation
18	infrastructure at launch support facilities and space
19	recovery support facilities.
20	"(4) Encourage commercial space activities by
21	enabling investment in the space transportation in-
22	frastructure of the Department of Defense by covered
23	entities.
24	"(5) Foster cooperation between the Department
25	of Defense and covered entities.

1	"(b) Authority for Contracts and Other Agree-
2	MENTS RELATING TO SPACE TRANSPORTATION INFRA-
3	STRUCTURE.—The Secretary of Defense—
4	"(1) may enter into a contract or other agree-
5	ment with a covered entity to provide to the covered
6	entity support and services related to the space trans-
7	portation infrastructure of the Department of Defense;
8	and
9	"(2) upon the request of that covered entity, may
10	include such support and services in the space launch
11	and reentry range support requirements of the De-
12	partment of Defense if—
13	"(A) the Secretary determines that the in-
14	clusion of such support and services in such re-
15	quirements—
16	"(i) is in the best interests of the Fed-
17	$eral\ Government;$
18	"(ii) does not interfere with the re-
19	quirements of the Department of Defense;
20	and
21	"(iii) does not compete with the com-
22	mercial space activities of other covered en-
23	tities, unless that competition is in the na-
24	tional security interests of the United
25	States; and

1	"(B) any commercial requirement included
2	in a contract or other agreement entered into
3	under this subsection has full non-Federal fund-
4	ing before the execution of the contract or other
5	agreement.
6	"(c) Contributions.—
7	"(1) In General.—The Secretary of Defense
8	may enter into contracts or other agreements with
9	covered entities on a cooperative and voluntary basis
10	to accept contributions of funds, services, and equip-
1	ment to carry out this section.
12	"(2) Use of contributions.—Any funds, serv-
13	ices, or equipment accepted by the Secretary under
14	this subsection—
15	"(A) may be used only for the objectives
16	specified in this section in accordance with terms
17	of use set forth in the contract or other agreement
18	entered into under this subsection; and
19	"(B) shall be managed by the Secretary in
20	accordance with regulations of the Department of
21	Defense.
22	"(3) Requirements with respect to agree-
23	MENTS.—A contract or other agreement entered into
24	under this subsection shall address terms of use, own-
25	ership, and disposition of the funds, services, or

1	equipment contributed pursuant to the contract or
2	other agreement.
3	"(d) Defense Cooperation Space Launch Ac-
4	COUNT.—
5	"(1) Establishment.—There is established in
6	the Treasury of the United States a special account
7	to be known as the 'Defense Cooperation Space
8	Launch Account'.
9	"(2) Crediting of funds.—Funds received by
10	the Secretary of Defense under subsection (c) shall be
11	credited to the Defense Cooperation Space Launch Ac-
12	count and shall be available until expended without
13	further authorization or appropriation only for the
14	objectives specified in this section.
15	"(e) Annual Report.—Not later than January 31 of
16	each year, the Secretary of Defense shall submit to the con-
17	gressional defense committees a report on the funds, services,
18	and equipment accepted and used by the Secretary under
19	this section during the previous fiscal year.
20	"(f) Definitions.—In this section:
21	"(1) Covered enti-
22	ty' means a non-Federal entity that—
23	"(A) is organized under the laws of the
24	United States or of any jurisdiction within the
25	United States: and

1	"(B) is engaged in commercial space activi-
2	ties.
3	"(2) Launch support facilities.—The term
4	'launch support facilities' has the meaning given that
5	term in section 50501(7) of title 51.
6	"(3) Space recovery support facilities.—
7	The term 'space recovery support facilities' has the
8	meaning given that term in section 50501(11) of title
9	<i>51</i> .
10	"(4) Space transportation infrastruc-
11	Ture.—The term 'space transportation infrastruc-
12	ture' has the meaning given that term in section
13	50501(12) of title 51.".
14	(b) Clerical Amendment.—The table of sections at
15	the beginning of such chapter is amended by adding at the
16	end the following new item:
	"2275. Commercial space launch cooperation.".
17	(c) Regulations.—The Secretary of Defense shall
18	prescribe regulations relating to the activities of the Depart-
19	ment of Defense under section 2275 of title 10, United
20	States Code, as added by subsection (a).

1	SEC. 912. AUTHORITY TO DESIGNATE INCREMENTS OR
2	BLOCKS OF SPACE VEHICLES AS MAJOR SUB-
3	PROGRAMS SUBJECT TO ACQUISITION RE-
4	PORTING REQUIREMENTS.
5	Section 2430a(a)(1) of title 10, United States Code,
6	is amended—
7	(1) by inserting "(A)" before "If the Secretary of
8	Defense determines"; and
9	(2) by adding at the end the following new sub-
10	paragraph:
11	"(B) If the Secretary of Defense determines that a
12	major defense acquisition program to purchase space vehi-
13	cles requires the delivery of space vehicles in two or more
14	increments or blocks, the Secretary may designate each such
15	increment or block as a major subprogram for the purposes
16	of acquisition reporting under this chapter.".
17	SEC. 913. REVIEW TO IDENTIFY INTERFERENCE WITH NA-
18	TIONAL SECURITY GLOBAL POSITIONING SYS-
19	TEM RECEIVERS BY COMMERCIAL COMMU-
20	NICATIONS SERVICES.
21	(a) Sense of Congress.—It is the sense of Congress
22	that—
23	(1) the reliable provision of precision navigation
24	and timing signals by Global Positioning System sat-
25	ellites owned and operated by the Department of De-

1	fense is critical to the economy, public health and
2	safety, and the national security of the United States;
3	(2) any interference with the signals of the Glob-
4	al Positioning System satellites or the various receiv-
5	ers that use those signals would be extraordinarily
6	disruptive; and
7	(3) the Federal Communications Commission
8	should ensure that the signals of Global Positioning
9	System satellites can be received without interruption
10	or interference.
11	(b) REVIEW.—Not later than 90 days after the date
12	of the enactment of this Act, and every 90 days thereafter
13	until the termination date described in subsection (d), the
14	Secretary of Defense shall conduct a review—
15	(1) to assess the ability of national security
16	Global Positioning System receivers to receive the sig-
17	nals of Global Positioning System satellites without
18	interruption or interference; and
19	(2) to determine if commercial communications
20	services are causing or will cause widespread or
21	harmful interference with national security Global
22	Positioning System receivers.
23	(c) Notification to Congress.—
24	(1) In general.—If the Secretary determines
25	under subsection (b)(2) that commercial communica-

1	tions services are causing or will cause widespread or
2	harmful interference with national security Global
3	Positioning System receivers, the Secretary shall
4	promptly submit to the congressional defense commit-
5	tees a report notifying those committees of the inter-
6	ference.
7	(2) Elements.—The report required by para-
8	graph (1) shall include the following:
9	(A) A list and description of the national
10	security Global Positioning System receivers that
11	are being or are expected to be interfered with by
12	$commercial\ communications\ services.$
13	(B) A description of the source of, and the
14	entity causing or expected to cause, the inter-
15	ference with those receivers.
16	(C) A description of the manner in which
17	that source or entity is causing or is expected to
18	cause the interference.
19	(D) A description of the magnitude of harm
20	caused or expected to be caused by the inter-
21	ference.
22	(E) A description of the duration of and the
23	conditions and circumstances under which the
24	interference is occurring or is expected to occur.

1	(F) A description of the impact of the inter-
2	ference on the national security interests of the
3	United States.
4	(G) A description of the plans of the Sec-
5	retary to address, alleviate, or mitigate the inter-
6	ference or the harm caused or expected to be
7	caused by the interference.
8	(d) Termination Date Described.—The require-
9	ment that the Secretary conduct the review under subsection
10	(b) and submit the report under subsection (c) shall termi-
11	nate on the earlier of—
12	(1) the date that is 2 years after the date of the
13	enactment of this Act; or
14	(2) the date on which the Secretary—
15	(A) determines that there is no widespread
16	or harmful interference with national security
17	Global Positioning System receivers by commer-
18	cial communication services; and
19	(B) notifies the congressional defense com-
20	mittees of that determination.

1	Subtitle C—Intelligence Matters
2	SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF
3	MAPPING, CHARTING, AND GEODETIC DATA
4	TO INCLUDE NONGOVERNMENTAL ORGANIZA
5	TIONS AND ACADEMIC INSTITUTIONS.
6	(a) Broadening of Authority.—Section 454 of title
7	10, United States Code, is amended—
8	(1) by inserting "(a) Foreign Countries and
9	International Organizations.—" before "The Sec-
10	retary of Defense"; and
11	(2) by adding at the end the following new sub-
12	section:
13	"(b) Nongovernmental Organizations and Aca-
14	DEMIC Institutions.—The Secretary may authorize the
15	National Geospatial-Intelligence Agency to exchange or fur-
16	nish mapping, charting, and geodetic data, supplies, and
17	services relating to areas outside of the United States to
18	a nongovernmental organization or an academic institution
19	engaged in geospatial information research or production
20	of such areas pursuant to an agreement for the production
21	or exchange of such data.".
22	(b) Conforming Amendments.—

(1) Section heading of such sec-

tion is amended to read as follows:

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1	"§ 454. Exchange of mapping, charting, and geodetic
2	data with foreign countries, international
3	organizations, nongovernmental organi-
4	zations, and academic institutions".
5	(2) Table of sections.—The table of sections
6	at the beginning of subchapter II of chapter 22 of
7	such title is amended by striking the item relating to
8	section 454 and inserting the following new item:
	"454. Exchange of mapping, charting, and geodetic data with foreign countries, international organizations, nongovernmental organizations, and academic institutions.".
9	SEC. 922. FACILITIES FOR INTELLIGENCE COLLECTION OR
10	SPECIAL OPERATIONS ACTIVITIES ABROAD.
11	Section 2682 of title 10, United States Code, is amend-
12	ed—
13	(1) by inserting "(a) Maintenance and Re-
14	PAIR.—" before "The maintenance and repair";
15	(2) by designating the second sentence as sub-
16	section (b), realigning such subsection so as to be in-
17	dented two ems from the left margin, and inserting
18	"Jurisdiction.—" before "A real property facility";
19	and
20	(3) by adding at the end the following new sub-
21	section:
22	"(c) Facilities for Intelligence Collection or
23	FOR SPECIAL OPERATIONS ABROAD.—The Secretary of De-
24	fense may maintain and repair, and may exercise jurisdic-

- 1 tion over, a real property facility if necessary to provide
- 2 security for authorized intelligence collection or special op-
- 3 erations activities abroad undertaken by the Department of
- 4 Defense.".

5 SEC. 923. OZONE WIDGET FRAMEWORK.

- 6 (a) Mechanism for Internet Publication of In-
- 7 Formation for Development of Analysis Tools and
- 8 Applications.—The Director of the Defense Information
- 9 Systems Agency shall implement a mechanism to publish
- 10 and maintain on the public Internet the Application Pro-
- 11 gramming Interface specifications, a developer's toolkit,
- 12 source code, and such other information on, and resources
- 13 for, the Ozone Widget Framework (OWF) as the Director
- 14 considers necessary to permit individuals and companies
- 15 to develop, integrate, and test analysis tools and applica-
- 16 tions for use by the Department of Defense and the elements
- 17 of the intelligence community.
- 18 (b) Process for Voluntary Contribution of Im-
- 19 PROVEMENTS BY PRIVATE SECTOR.—In addition to the re-
- 20 quirement under subsection (a), the Director shall also es-
- 21 tablish a process by which private individuals and compa-
- 22 nies may voluntarily contribute the following:
- 23 (1) Improvements to the source code and docu-
- 24 mentation for the Ozone Widget Framework.

1	(2) Alternative or compatible implementations of
2	the published Application Programming Interface
3	specifications for the Framework.
4	(c) Encouragement of Use and Development.—
5	The Director shall, whenever practicable, encourage and fos-
6	ter the use, support, development, and enhancement of the
7	Ozone Widget Framework by the computer industry and
8	commercial information technology vendors, including the
9	development of tools that are compatible with the Frame-
10	work.
11	SEC. 924. PLAN FOR INCORPORATION OF ENTERPRISE
12	QUERY AND CORRELATION CAPABILITY INTO
13	THE DEFENSE INTELLIGENCE INFORMATION
14	ENTERPRISE.
15	(a) Plan Required.—
16	(1) In General.—The Under Secretary of De-
17	fense for Intelligence shall develop a plan for the in-
18	corporation of an enterprise query and correlation ca-
19	pability into the Defense Intelligence Information En-
20	terprise (D2IE).
21	(2) Elements.—The plan required by para-
22	graph (1) shall—
23	(A) include an assessment of all the current
24	and planned advanced query and correlation
25	systems which operate on large centralized data-

1	bases that are deployed or to be deployed in ele-
2	ments of the Defense Intelligence Information
3	Enterprise; and
4	(B) determine where duplication can be
5	eliminated, how use of these systems can be ex-
6	panded, whether these systems can be operated
7	collaboratively, and whether they can and should
8	be integrated with the enterprisewide query and
9	correlation capability required pursuant to
10	paragraph (1).
11	(b) Pilot Program.—
12	(1) In General.—The Under Secretary shall
13	conduct a pilot program to demonstrate an
14	enterprisewide query and correlation capability
15	through the Defense Intelligence Information Enter-
16	prise program.
17	(2) Purpose.—The purpose of the pilot program
18	shall be to demonstrate the capability of an
19	enterprisewide query and correlation system to
20	achieve the following:
21	(A) To conduct complex, simultaneous que-
22	ries by a large number of users and analysts
23	across numerous, large distributed data stores

 $with\ response\ times\ measured\ in\ seconds.$

1	(B) To be scaled up to operate effectively on
2	all the data holdings of the Defense Intelligence
3	$Information\ Enterprise.$
4	(C) To operate across multiple levels of se-
5	curity with data guards.
6	(D) To operate effectively on both
7	unstructured data and structured data.
8	(E) To extract entities, resolve them, and
9	(as appropriate) mask them to protect sources
10	and methods, privacy, or both.
11	(F) To control access to data by means of
12	on-line electronic user credentials, profiles, and
13	authentication.
14	(c) Report.—Not later than November 1, 2012, the
15	Under Secretary shall submit to the appropriate committees
16	of Congress a report on the actions undertaken by the Under
17	Secretary to carry out this section. The report shall set forth
18	the plan developed under subsection (a) and a description
19	and assessment of the pilot program conducted under sub-
20	section (b).
21	(d) Appropriate Committees of Congress De-
22	FINED.—In this section, the term "appropriate committees
23	of Congress' means—

1	(1) the Committee on Armed Services, the Com-
2	mittee on Appropriations, and the Select Committee
3	on Intelligence of the Senate; and
4	(2) the Committee on Armed Services, the Com-
5	mittee on Appropriations, and the Permanent Select
6	Committee on Intelligence of the House of Representa
7	tives.
8	Subtitle D—Cybersecurity Matters
9	SEC. 931. STRATEGY TO ACQUIRE CAPABILITIES TO DETECT
10	PREVIOUSLY UNKNOWN CYBER ATTACKS.
11	(a) In General.—The Secretary of Defense shall de-
12	velop and implement a plan to augment the cybersecurity
13	strategy of the Department of Defense through the acquisi-
14	tion of advanced capabilities to discover and isolate pene-
15	trations and attacks that were previously unknown and for
16	which signatures have not been developed for incorporation
17	into computer intrusion detection and prevention systems
18	and anti-virus software systems.
19	(b) Capabilities.—
20	(1) Nature of Capabilities.—The capabilities
21	to be acquired under the plan required by subsection
22	(a) shall—
23	(A) be adequate to enable well-trained ana
24	lysts to discover the sophisticated attacks con-

1	ducted by nation-state adversaries that are cat-
2	egorized as "advanced persistent threats";
3	(B) be appropriate for—
4	(i) endpoints or hosts;
5	(ii) network-level gateways operated by
6	the Defense Information Systems Agency
7	where the Department of Defense network
8	connects to the public Internet; and
9	(iii) global networks owned and oper-
10	ated by private sector Tier 1 Internet Serv-
11	ice Providers;
12	(C) at the endpoints or hosts, add new dis-
13	covery capabilities to the Host-Based Security
14	System of the Department, including capabilities
15	such as—
16	(i) automatic blocking of unauthorized
17	software programs and accepting approved
18	and vetted programs;
19	(ii) constant monitoring of all key
20	computer attributes, settings, and oper-
21	ations (such as registry keys, operations
22	running in memory, security settings, mem-
23	ory tables, event logs, and files); and
24	(iii) automatic baselining and remedi-
25	ation of altered computer settings and files;

1	(D) at the network-level gateways and inter-
2	nal network peering points, include the
3	sustainment and enhancement of a system that
4	is based on full-packet capture, session recon-
5	struction, extended storage, and advanced ana-
6	lytic tools, by—
7	(i) increasing the number and skill
8	level of the analysts assigned to query stored
9	data, whether by contracting for security
10	services, hiring and training Government
11	personnel, or both; and
12	(ii) increasing the capacity of the sys-
13	tem to handle the rates for data flow
14	through the gateways and the storage re-
15	quirements specified by the United States
16	Cyber Command; and
17	(E) include the behavior-based threat detec-
18	tion capabilities of Tier 1 Internet Service Pro-
19	viders and other companies that operate on the
20	$global\ Internet.$
21	(2) Source of capabilities.—The capabilities
22	to be acquired shall, to the maximum extent prac-
23	ticable, be acquired from commercial sources. In mak-
24	ing decisions on the procurement of such capabilities
25	from among competing commercial and Government

- 1 providers, the Secretary shall take into consideration
- 2 the needs of other departments and agencies of the
- 3 Federal Government, State and local governments,
- 4 and critical infrastructure owned and operated by the
- 5 private sector for unclassified, affordable, and sus-
- 6 tainable commercial solutions.
- 7 (c) Integration and Management of Discovery
- 8 Capabilities.—The plan required by subsection (a) shall
- 9 include mechanisms for improving the standardization, or-
- 10 ganization, and management of the security information
- 11 and event management systems that are widely deployed
- 12 across the Department of Defense to improve the ability of
- 13 United States Cyber Command to understand and control
- 14 the status and condition of Department networks, including
- 15 mechanisms to ensure that the security information and
- 16 event management systems of the Department receive and
- 17 correlate data collected and analyses conducted at the host
- 18 or endpoint, at the network gateways, and by Internet Serv-
- 19 ice Providers in order to discover new attacks reliably and
- 20 rapidly.
- 21 (d) Provision for Capability Demonstrations.—
- 22 The plan required by subsection (a) shall provide for the
- 23 conduct of demonstrations, pilot projects, and other tests on
- 24 cyber test ranges and operational networks in order to de-

1	termine and verify that the capabilities to be acquired pur
2	suant to the plan are effective, practical, and affordable
3	(e) Report.—Not later than April 1, 2012, the Sec
4	retary shall submit to the congressional defense committee.
5	a report on the plan required by subsection (a). The report
6	shall set forth the plan and include a comprehensive de
7	scription of the actions being undertaken by the Departmen
8	to implement the plan.
9	SEC. 932. PROGRAM IN SUPPORT OF DEPARTMENT OF DE
10	FENSE POLICY ON SUSTAINING AND EXPAND
11	ING INFORMATION SHARING.
12	(a) Program Required.—The Secretary of Defense
13	shall carry out a program to support the policy of the De
14	partment of Defense on sustaining and expanding informa
15	tion sharing which program shall provide for the adoption
16	and improvement of technical and procedural capabilities
17	to detect and prevent personnel without authorization from
18	acquiring and exporting information from classified net
19	works.
20	(b) Capabilities.—Options for the technical and pro
21	cedural capabilities to be adopted and improved under the
22	program required by subsection (a) shall include, but no
23	be limited to, capabilities for the following:

(1) Disabling the removable media ports of com-

puters, whether physically or electronically.

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1	(2) In the case of computers authorized to write
2	to removable media, requiring systems administrator
3	approval for transfers of data.
4	(3) Electronic monitoring and reporting of com-
5	pliance with policies on downloading of information
6	to removable media, and of attempts to circumvent
7	such policies.
8	(4) Using public-key infrastructure-based iden-
9	tity authentication and user profiles to control infor-
10	mation access and use.
11	(5) Electronic auditing and reporting of user ac-
12	tivities to deter and detect unauthorized activities.
13	(6) Using data-loss-prevention and data-rights
14	management technology to prevent the unauthorized

- (6) Using data-loss-prevention and data-rights management technology to prevent the unauthorized export of information from a network or to render the information unusable in the event of unauthorized export.
- (7) Appropriately implementing and integrating such capabilities to enable efficient management and operations, and effective protection of information, without impairing the work of analysts and users of networks.
- 23 (c) Program Within Broader Approach to Cy-24 Bersecurity Challenges.—In developing the program 25 required by subsection (a), the Secretary—

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1	(1) shall take into account that the prevention of
2	security breaches from personnel operating from in-
3	side Department networks substantially overlaps with
4	the prevention of cyber attacks (including prevention
5	of theft of information and intellectual property and
6	the destruction of information and network
7	functionality); and

- 8 (2) should make decisions about the utility and 9 affordability of capabilities under subsection (b) for 10 purposes of the program in full contemplation of the 11 broad range of cybersecurity challenges facing the De-12 partment.
- (d) BUDGET MATTERS.—The budget justification documents for the budget of the President for each fiscal year fiscal year 2012, as submitted to Congress pursuant to section 1105 of title 31, United States Code, shall set forth information on the program required by subsection (a), including the following:
- (1) The amount requested for such fiscal year forthe program.
- 21 (2) A description of the objectives and scope of 22 the program for such fiscal year, including manage-23 ment objectives and program milestones and perform-24 ance metrics for such fiscal year.

TITLE X—GENERAL PROVISIONS

2 Subtitle A—Financial Matters

3	SEC	1001	GENERAL	TRANSFER	AUTHORITY	

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- 4 (a) Authority To Transfer Authorizations.—
- 5 (1) AUTHORITY.—Upon determination by the 6 Secretary of Defense that such action is necessary in 7 the national interest, the Secretary may transfer 8 amounts of authorizations made available to the De-9 partment of Defense in this division for fiscal year 2012 between any such authorizations for that fiscal 10 11 year (or any subdivisions thereof). Amounts of au-12 thorizations so transferred shall be merged with and 13 be available for the same purposes as the authoriza-14 tion to which transferred.
 - (2) LIMITATION.—Except as provided in paragraph (3), the total amount of authorizations that the Secretary may transfer under the authority of this section may not exceed \$5,000,000,000.
- 19 (3) EXCEPTION FOR TRANSFERS BETWEEN MILI-20 TARY PERSONNEL AUTHORIZATIONS.—A transfer of 21 funds between military personnel authorizations 22 under title IV shall not be counted toward the dollar 23 limitation in paragraph (2).
- 24 (b) Limitations.—The authority provided by this sec-25 tion to transfer authorizations—

1	(1) may only be used to provide authority for
2	items that have a higher priority than the items from
3	which authority is transferred; and
4	(2) may not be used to provide authority for an
5	item that has been denied authorization by Congress.
6	(c) Effect on Authorization Amounts.—A trans-
7	fer made from one account to another under the authority
8	of this section shall be deemed to increase the amount au-
9	thorized for the account to which the amount is transferred
10	by an amount equal to the amount transferred.
11	(d) Notice to Congress.—The Secretary shall
12	promptly notify Congress of each transfer made under sub-
13	section (a).
14	SEC. 1002. DEFENSE BUSINESS SYSTEMS.
15	(a) Availability of Funds for Defense Business
16	System Programs.—
17	(1) Conditions for obligation.—Subsection
18	(a) of section 2222 of title 10, United States Code, is
19	amended to read as follows:
20	"(a) Conditions for Obligation of Funds for
21	Covered Defense Business System Programs.—Ap-
22	propriated and nonappropriated funds available to the De-
23	partment of Defense may not be obligated for a covered de-
24	fense business system program unless—

1	"(1) the appropriate chief management officer
2	for the defense business system program has—
3	"(A) determined that—
4	"(i) the defense business system pro-
5	gram is in compliance with the enterprise
6	architecture developed under subsection (c);
7	and
8	"(ii) appropriate business process re-
9	engineering efforts have been undertaken to
10	ensure that—
11	"(I) the business process to be
12	supported by the defense business sys-
13	tem program will be as streamlined
14	and efficient as practicable; and
15	"(II) the need to tailor commer-
16	cial-off-the-shelf systems to meet unique
17	requirements or incorporate unique
18	interfaces has been eliminated or re-
19	duced to the maximum extent prac-
20	ticable; or
21	"(B) waived the requirement in subpara-
22	graph (A) on the basis of a determination by the
23	chief management officer that—
24	"(i) the defense business system pro-
25	gram is necessary to achieve a critical na-

1	tional security capability or address a crit-
2	ical requirement in an area such as safety
3	or security; or
4	"(ii) the defense business system pro-
5	gram is necessary to prevent a significant
6	adverse effect on a project that is needed to
7	achieve an essential capability, taking into
8	consideration the alternative solutions for
9	preventing such adverse effect;
10	"(2) the determination or waiver of the chief
11	management officer under paragraph (1) has been re-
12	viewed, approved, and certified by an appropriate in-
13	vestment review board established under subsection
14	(g); and
15	"(3) the certification by the investment review
16	board under paragraph (2) has been approved by the
17	Defense Business Systems Management Committee.".
18	(2) Treatment of certain obligations of
19	FUNDS.—Subsection (b) of such section is amended by
20	striking "business system" and all that follows
21	through "such subsection" and inserting "covered de-
22	fense business system program that has not been cer-
23	tified or approved in accordance with subsection (a)".
24	(b) Enterprise Architecture.—

1	(1) IN GENERAL.—Subsection (c) of such section
2	is amended—
3	(A) in paragraph (1), by inserting ",
4	known as the defense business enterprise archi-
5	tecture," after "an enterprise architecture"; and
6	(B) in paragraph (2), by striking "the en-
7	terprise architecture for defense business sys-
8	tems" and inserting "the defense business enter-
9	prise architecture".
10	(2) Composition.—Subsection (d) of such sec-
11	tion is amended—
12	(A) in paragraph (1)—
13	(i) in subparagraph (A), by striking
14	"all" and inserting "applicable law, includ-
15	ing"; and
16	(ii) in subparagraph (B), by inserting
17	"business and" before "financial informa-
18	tion";
19	(B) in paragraph (2), by inserting "per-
20	formance measures," after "data standards,";
21	and
22	(C) by adding at the end the following new
23	paragraph:
24	"(3) A target systems environment, aligned to
25	the business enterprise architecture, for each of the

1	major business processes conducted by the Department
2	of Defense, as determined by the Chief Management
3	Officer of the Department of Defense.".
4	(3) Transition plan.—Subsection (e) of such
5	section is amended—
6	(A) in paragraph (1)—
7	(i) in subparagraph (A), by striking
8	"The acquisition strategy for" and inserting
9	"A listing of the"; and
10	(ii) in subparagraph (B)—
11	(I) by striking "defense business
12	systems as of December 2, 2002" and
13	inserting "existing defense business
14	systems"; and
15	(II) by striking the comma before
16	"that will"; and
17	(B) in paragraph (2), by striking "Each of
18	the strategies under paragraph (1)" and insert-
19	ing "For each system listed under paragraph
20	(1), the transition plan".
21	(c) Responsible Senior Officials and Chief
22	Management Officers.—Subsection (f) of such section is
23	amended—

1	(1) by striking all the matter preceding subpara-
2	graph (A) of paragraph (1) and inserting the fol-
3	lowing:
4	"(f) Designation of Senior Officials and Chief
5	Management Officers.—(1) For purposes of subsection
6	(g), the appropriate senior Department of Defense official
7	for the functions and activities supported by a covered de-
8	fense business system is as follows:";
9	(2) in such paragraph (1), as so amended—
10	(A) by striking "shall be responsible and ac-
11	countable for" each place it appears and insert-
12	ing ", in the case of";
13	(B) in subparagraph (D), by striking "As-
14	sistant Secretary of Defense for Networks and In-
15	formation Integration and the"; and
16	(C) in subparagraph (E), by striking "Dep-
17	uty Secretary of Defense" and all that follows
18	through "responsible for" and inserting "Deputy
19	Chief Management Officer of the Department of
20	Defense, in the case of"; and
21	(3) in paragraph (2)—
22	(A) in the matter preceding subparagraph
23	(A)—
24	(i) by striking "subsection (a)" and in-
25	serting "subsections (a) and (g)"; and

1	(ii) by striking "modernization" and
2	inserting "program";
3	(B) in subparagraph (D), by inserting "the
4	Director of such Defense Agency, unless otherwise
5	approved by" before "the Deputy Chief Manage-
6	ment Officer"; and
7	(C) in subparagraph (E), by inserting "the
8	designee of" before "the Deputy Chief Manage-
9	ment Officer".
10	(d) Investment Review.—Subsection (g) of such sec-
11	tion is amended—
12	(1) by striking paragraph (1) and inserting the
13	following new paragraph (1):
14	"(1) The Secretary of Defense, acting through the Chief
15	Management Officer of the Department of Defense, shall es-
16	tablish, by not later than March 15, 2012, an investment
17	review board and investment management process, con-
18	sistent with section 11312 of title 40, to review the plan-
19	ning, design, acquisition, development, deployment, oper-
20	ation, maintenance, modernization, and project cost bene-
21	fits and risks of covered defense business system programs.
22	The investment review process so established shall specifi-
23	cally address the requirements of subsection (a)."; and
24	(2) in paragraph (2)—

1	(A) in the matter preceding subparagraph
2	(A), by striking "systems" and inserting "system
3	programs";
4	(B) in subparagraph (A), by striking "de-
5	fense business system" and all that follows
6	through "as an investment" and inserting "cov-
7	ered defense business system program, in accord-
8	ance with the requirements of subsection (a),";
9	(C) in subparagraph (B), by striking "every
10	defense business system" and all that follows and
11	inserting "covered defense business system pro-
12	grams, grouped in portfolios of defense business
13	systems;";
14	(D) by striking subparagraph (C) and in-
15	serting the following new subparagraph (C):
16	"(C) Representation on each investment review
17	board by appropriate officials from among the Office
18	of the Secretary of Defense, the armed forces, the com-
19	batant commands, the Joint Chiefs of Staff, and the
20	Defense Agencies, including representatives of each of
21	the following:
22	"(i) The appropriate chief management offi-
23	cer for the defense business system under review.
24	"(ii) The appropriate senior Department of
25	Defense official for the functions and activities

1	supported by the defense business system under
2	review.
3	"(iii) The Chief Information Officer of the
4	Department of Defense."; and
5	(E) in subparagraph (D), by striking "in-
6	vestments" and inserting "programs".
7	(e) Budget Information.—Subsection (h) of such
8	section is amended—
9	(1) in paragraph (1), by inserting "program"
10	after "defense business system";
11	(2) in paragraph (2)—
12	(A) in the matter preceding subparagraph
13	(A), by striking "such system" and inserting
14	"such program"; and
15	(B) in subparagraph (A), by striking "the
16	system" and inserting "the system covered by
17	such program";
18	(3) by striking paragraph (3) and inserting the
19	following new paragraph (3):
20	"(3) For each such program, an identification of
21	the appropriate chief management officer and senior
22	Department of Defense official designated under sub-
23	section (f)."; and
24	(4) in paragraph (4), by striking "such system"
25	both places it appears and inserting "such program".

1	(f) Reports to Congress.—Subsection (i) of such
2	section is amended—
3	(1) in the matter preceding paragraph (1)—
4	(A) by striking "2005 through 2013" and
5	inserting "2012 through 2016";
6	(B) by striking the second sentence; and
7	(C) by striking "Subsequent reports" and
8	inserting "Each report";
9	(2) by striking "modernizations" each place it
10	appears in paragraphs (1) and (2) and inserting
11	"programs";
12	(3) by striking paragraph (3) and inserting the
13	following new paragraph (3):
14	"(3) identify any covered defense business system
15	program for which a waiver was granted under sub-
16	section $(a)(1)(B)$ during the preceding fiscal year,
17	and set forth the reasons for each such waver; and";
18	and
19	(4) in paragraph (4), by striking "moderniza-
20	tion efforts" and inserting "programs".
21	(g) Definitions.—Subsection (j) of such section is
22	amended—
23	(1) by striking paragraphs (1) and (3);

1	(2) by redesignating paragraphs (2), (4), (5),
2	and (6) as paragraphs (1), (3), (4), and (5), respec-
3	tively; and
4	(3) by inserting after paragraph (1), as redesig-
5	nated by paragraph (2) of this subsection, the fol-
6	lowing new paragraph (2):
7	"(2) The term 'covered defense business system
8	program' means any program as follows:
9	"(A) A program for the acquisition or devel-
10	opment of a new defense business system with a
11	total cost in excess of \$1,000,000.
12	"(B) A program for any significant modi-
13	fication or enhancement of an existing defense
14	business system with a total cost in excess of
15	\$1,000,000.
16	"(C) A program for the operation and
17	maintenance of an existing defense business sys-
18	tem, if the estimated cost of operation and main-
19	tenance of such system exceeds \$1,000,000 over
20	the period of the current future-years defense
21	program submitted to Congress under section
22	221 of this title.".

1	SEC. 1003. MODIFICATION OF AUTHORITIES ON CERTIFI-
2	CATION AND CREDENTIAL STANDARDS FOR
3	FINANCIAL MANAGEMENT POSITIONS IN THE
4	DEPARTMENT OF DEFENSE.
5	(a) In General.—Section 1599d of title 10, United
6	States Code, is amended to read as follows:
7	"§ 1599d. Financial management positions: authority
8	to prescribe professional certification and
9	$credential\ standards$
10	"(a) Authority To Prescribe Professional Cer-
11	TIFICATION AND CREDENTIAL STANDARDS.—The Secretary
12	of Defense may prescribe professional certification and cre-
13	dential standards for financial management positions with-
14	in the Department of Defense, including requirements for
15	formal education and requirements for certifications that
16	individuals have met predetermined qualifications set by an
17	agency of Government or by an industry or professional
18	group. Any such professional certification or credential
19	standard shall be prescribed as a Department regulation.
20	"(b) Waiver.—The Secretary may waive any stand-
21	ard prescribed under subsection (a) whenever the Secretary
22	determines such a waiver to be appropriate.
23	"(c) Applicability.—(1) Except as provided in para-
24	graph (2), the Secretary may, in the Secretary's discre-
25	tion—

1	"(A) require that a standard prescribed under
2	subsection (a) apply immediately to all personnel
3	holding financial management positions designated
4	by the Secretary; or
5	"(B) delay the imposition of such a standard for
6	a reasonable period to permit persons holding finan-
7	cial management positions so designated time to com-
8	ply.
9	$\lq\lq(2)$ A formal education requirement prescribed under
10	subsection (a) shall not apply to any person employed by
11	the Department in a financial management position before
12	the standard is prescribed.
13	"(d) Discharge of Authority.—The Secretary shall
14	prescribe any professional certification or credential stand-
15	ards under subsection (a) through the Under Secretary of
16	Defense (Comptroller), in consultation with the Under Sec-
17	retary of Defense for Personnel and Readiness.
18	"(e) REPORTS.—Not later than one year after the effec-
19	tive date of any regulations prescribed under subsection (a),
20	or any significant modification of such regulations, the Sec-
21	retary shall, in conjunction with the Director of the Office
22	of Personnel Management, submit to Congress a report set-

23 ting forth the plans of the Secretary to provide training

24 to appropriate Department personnel to meet any new pro-

- 1 fessional certification or credential standard under such
- 2 regulations or modification.
- 3 "(f) Financial Management Position Defined.—
- 4 In this section, the term 'financial management position'
- 5 means a position or group of positions (including civilian
- 6 and military positions), as designated by the Secretary for
- 7 purposes of this section, that perform, supervise, or manage
- 8 work of a fiscal, financial management, accounting, audit-
- 9 ing, cost or budgetary nature, or that require the perform-
- 10 ance of financial management related work.".
- 11 (b) Clerical Amendment.—The table of sections at
- 12 the beginning of chapter 81 of such title is amended by
- 13 striking the item relating to section 1599d and inserting
- 14 the following new item:

"1599d. Financial management positions: authority to prescribe professional certification and credential standards.".

- 15 SEC. 1004. DEPOSIT OF REIMBURSED FUNDS UNDER RECIP-
- 16 ROCAL FIRE PROTECTION AGREEMENTS.
- 17 (a) In General.—Section 5(b) of the Act of May 27,
- 18 1955 (chapter 105; 69 Stat. 67; 42 U.S.C. 1856d(b)), is
- 19 amended to read as follows:
- 20 "(b) Notwithstanding subsection (a), all sums received
- 21 as reimbursements for costs incurred by any Department
- 22 of Defense activity for fire protection rendered pursuant to
- 23 this Act shall be credited to the same appropriation or fund
- 24 from which the expenses were paid or, if the period of avail-

- 1 ability for obligation for that appropriation has expired,
- 2 to the appropriation or fund that is currently available to
- 3 the activity for the same purpose. Amounts so credited shall
- 4 be subject to the same provisions and restrictions as the ap-
- 5 propriation or account to which credited.".
- 6 (b) Applicability.—The amendment made by sub-
- 7 section (a) shall apply with respect to reimbursements for
- 8 expenditures of funds appropriated after the date of the en-
- 9 actment of this Act.
- 10 SEC. 1005. AUDIT READINESS OF FINANCIAL STATEMENTS
- 11 OF DEPARTMENT OF DEFENSE.
- 12 Section 1003(a)(2)(A)(ii) of the National Defense Au-
- 13 thorization Act for Fiscal Year 2010 (Public Law 111–84;
- 14 123 Stat. 2440; 10 U.S.C. 2222 note) is amended by insert-
- 15 ing ", and that a complete and validated full statement of
- 16 budget resources is ready by not later than September 30,
- 17 2014" after "validated as ready for audit by not later than
- 18 September 30, 2017".
- 19 SEC. 1006. PLAN TO ENSURE AUDIT READINESS OF STATE-
- 20 MENTS OF BUDGETARY RESOURCES.
- 21 (a) Planning Requirement.—The report to be issued
- 22 pursuant to section 1003(b) of the National Defense Author-
- 23 ization Act for 2010 (Public Law 111–84; 123 Stat. 2440;
- 24 10 U.S.C. 2222 note) and provided by not later than May
- 25 15, 2012, shall include a plan, including interim objectives

- 1 and a schedule of milestones for each military department
- 2 and for the defense agencies, to ensure that the statement
- 3 of budgetary resources of the Department of Defense meets
- 4 the goal established by the Secretary of Defense of being
- 5 validated for audit by not later than September 30, 2014.
- 6 Consistent with the requirements of such section, the plan
- 7 shall ensure that the actions to be taken are systemically
- 8 tied to process and control improvements and business sys-
- 9 tems modernization efforts necessary for the Department to
- 10 prepare timely, reliable, and complete financial manage-
- 11 ment information on a repeatable basis.
- 12 (b) Semiannual Updates.—The reports to be issued
- 13 pursuant to such section after the report described in sub-
- 14 section (a) shall update the plan required by such subsection
- 15 and explain how the Department has progressed toward
- 16 meeting the milestones established in the plan.

17 Subtitle B—Counter-Drug Activities

- 18 SEC. 1011. FIVE-YEAR EXTENSION AND MODIFICATION OF
- 19 AUTHORITY OF DEPARTMENT OF DEFENSE
- 20 TO PROVIDE ADDITIONAL SUPPORT FOR
- 21 COUNTERDRUG ACTIVITIES OF OTHER GOV-
- **ERNMENTAL AGENCIES.**
- 23 (a) Five-year Extension.—Subsection (a) of section
- 24 1004 of the National Defense Authorization Act for Fiscal
- 25 Year 1991 (10 U.S.C. 374 note) is amended by striking

1	"During fiscal years 2002 through 2011" and inserting
2	"Until September 30, 2016".
3	(b) Coverage of Tribal Law Enforcement Agen-
4	CIES.—
5	(1) In General.—Such section is further
6	amended—
7	(A) in subsection (a)—
8	(i) in the matter preceding paragraph
9	(1), by inserting "tribal," after "local,";
10	and
11	(ii) in paragraph (2), by striking
12	"State or local" both places it appears and
13	insert "State, local, or tribal"; and
14	(B) in subsection (b)—
15	(i) in paragraph (1), by striking
16	"State or local" and inserting "State, local,
17	or tribal";
18	(ii) in paragraph (4), by striking
19	"State, or local" and inserting "State, local,
20	or tribal"; and
21	(iii) in paragraph (5), by striking
22	"State and local" and inserting "State,
23	local, and tribal".

1	(2) Tribal Government Defined.—Such sec-
2	tion is further amended by adding at the end the fol-
3	lowing new subsection:
4	"(i) Definitions Relating to Tribal Govern-
5	MENTS.—In this section:
6	"(1) The term 'Indian tribe' has the meaning
7	given the term in section 4 of the Indian Self-Deter-
8	mination and Education Assistance Act (25 U.S.C.
9	450b).
10	"(2) The term 'tribal government' means the gov-
11	erning body of an Indian tribe.".
12	SEC. 1012. FIVE-YEAR EXTENSION AND EXPANSION OF AU-
13	THORITY TO PROVIDE ADDITIONAL SUPPORT
14	FOR COUNTER-DRUG ACTIVITIES OF CERTAIN
17	1 010 0 0 01 1 1 1 1 1 1 1 1 1 1 1 1 1
	FOREIGN GOVERNMENTS.
15 16	
15 16	FOREIGN GOVERNMENTS.
15 16 17	FOREIGN GOVERNMENTS. (a) In General.—Subsection (a)(2) of section 1033
15 16 17 18	FOREIGN GOVERNMENTS. (a) IN GENERAL.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year
15 16 17 18	FOREIGN GOVERNMENTS. (a) IN GENERAL.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 111 Stat. 1881), as most recently
115 116 117 118 119 220	FOREIGN GOVERNMENTS. (a) IN GENERAL.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 111 Stat. 1881), as most recently amended by section 1014(a) of the Ike Skelton National De-
115 116 117 118 119 220 221	FOREIGN GOVERNMENTS. (a) IN GENERAL.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 111 Stat. 1881), as most recently amended by section 1014(a) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law
115 116 117 118 119 220 221	FOREIGN GOVERNMENTS. (a) IN GENERAL.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 111 Stat. 1881), as most recently amended by section 1014(a) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4337), is further amended by striking

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(1) by striking "$75,000,000" and inserting
 1
 2
        "$100,000,000"; and
 3
             (2) by striking "2012" and inserting "2017".
 4
        (c) Additional Governments Eligible To Re-
   CEIVE SUPPORT.—Subsection (b) of such section, as most
   recently amended by section 1024(b) of the Duncan Hunter
   National Defense Authorization Act for Fiscal Year 2009
   (Public Law 110-417; 122 Stat. 4587), is further amended
   by adding at the end the following new paragraphs:
10
             "(23) Government of Benin.
11
             "(24) Government of Cape Verde.
12
             "(25) Government of The Gambia.
13
             "(26) Government of Ghana.
14
             "(27) Government of Guinea.
15
             "(28) Government of Ivory Coast.
16
             "(29) Government of Jamaica.
17
             "(30) Government of Liberia.
18
             "(31) Government of Mauritania.
19
             "(32) Government of Nicaragua.
20
             "(33) Government of Nigeria.
21
             "(34) Government of Sierra Leone.
22
             "(35) Government of Togo.".
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1	SEC. 1013. REPORTING REQUIREMENT ON EXPENDITURES
2	TO SUPPORT FOREIGN COUNTER-DRUG AC-
3	TIVITIES.
4	Section 1022(a) of the Floyd D. Spence National De-
5	fense Authorization Act for Fiscal Year 2001 (as enacted
6	into law by Public Law 106–398; 114 Stat. 1654A–255),
7	as most recently amended by the section 1013 of the Ike
8	Skelton National Defense Authorization Act for Fiscal Year
9	2011 (Public Law 111–383; 124 Stat. 4347), is further
10	amended by striking "February 15, 2011" and inserting
11	"February 15, 2012".
12	SEC. 1014. EXTENSION OF AUTHORITY FOR JOINT TASK
13	FORCES TO PROVIDE SUPPORT TO LAW EN-
14	FORCEMENT AGENCIES CONDUCTING
14 15	FORCEMENT AGENCIES CONDUCTING COUNTER-TERRORISM ACTIVITIES.
15 16	COUNTER-TERRORISM ACTIVITIES.
15 16 17	counter-terrorism activities. (a) Extension.—Section 1022(b) of the National De-
15 16 17	counter-terrorism activities. (a) Extension.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C.
15 16 17 18	counter-terrorism activities. (a) Extension.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2011" and inserting
115 116 117 118 119 220	counter-terrorism activities. (a) Extension.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2011" and inserting "2012".
115 116 117 118 119 220 221	counter-terrorism activities. (a) Extension.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2011" and inserting "2012". (b) Limitation on Exercise of Authority.—The
115 116 117 118 119 220 221	counter-terrorism activities. (a) Extension.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2011" and inserting "2012". (b) Limitation on Exercise of Authority.—The authority in section 1022 of the National Defense Authorization Act for Fiscal Year 2004, as amended by subsection
15 16 17 18 19 20 21 22 23	COUNTER-TERRORISM ACTIVITIES. (a) EXTENSION.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2011" and inserting "2012". (b) LIMITATION ON EXERCISE OF AUTHORITY.—The authority in section 1022 of the National Defense Authorization Act for Fiscal Year 2004, as amended by subsection
15 16 17 18 19 20 21 22 23 24	COUNTER-TERRORISM ACTIVITIES. (a) EXTENSION.—Section 1022(b) of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2011" and inserting "2012". (b) LIMITATION ON EXERCISE OF AUTHORITY.—The authority in section 1022 of the National Defense Authorization Act for Fiscal Year 2004, as amended by subsection (a), may not be exercised after September 30, 2011, unless

1	as added by section 1012(b) of the Ike Skelton National De-
2	fense Authorization Act for Fiscal Year 2011 (Public Law
3	111–383; 124 Stat. 4346).
4	SEC. 1015. EXTENSION OF AUTHORITY TO SUPPORT UNI-
5	FIED COUNTERDRUG AND COUNTERTER-
6	RORISM CAMPAIGN IN COLOMBIA.
7	Section 1021(a)(1) of the Ronald W. Reagan National
8	Defense Authorization Act for Fiscal Year 2005 (Public
9	Law 108–375; 118 Stat. 2042), as most recently amended
0	by section 1011 of the Ike Skelton National Defense Author-
11	ization Act for Fiscal Year 2011 (Public Law 111–383; 124
12	Stat. 4346), is further amended by striking "2011" and in-
13	serting "2012".
14	Subtitle C—Naval Vessels and
15	Shipyards
16	SEC. 1021. LIMITATION ON AVAILABILITY OF FUNDS FOR
17	PLACING MARITIME PREPOSITIONING SHIP
18	SQUADRONS ON REDUCED OPERATING STA-
19	TUS.
20	No amounts authorized to be appropriated by this Act
21	may be obligated or expended to place a Maritime
22	Prepositioning Ship squadron, or any component thereof,
23	on reduced operating status until the later of the following:
24	(1) The date on which the Commandant of the
25	Marine Corps submits to the congressional defense

1	committees a report setting forth an assessment of the
2	impact on military readiness of the plans of the Navy
3	for placing such Maritime Prepositioning Ship
4	squadron, or component thereof, on reduced operating
5	status.
6	(2) The date on which the Chief of Naval Oper-
7	ations submits to the congressional defense committees
8	a report that—
9	(A) describes the plans of the Navy for plac-
10	ing such Maritime Prepositioning Ship squad-
11	ron, or component thereof, on reduced operating
12	status; and
13	(B) sets forth comments of the Chief of
14	Naval Operations on the assessment described in
15	paragraph (1).
16	(3) The date on which the Secretary of Defense
17	certifies to the congressional defense committees that
18	the risks to readiness of placing such Maritime
19	Prepositioning squadron, or component thereof, on re-
20	duced operating status are acceptable.
21	SEC. 1022. MODIFICATION OF CONDITIONS ON STATUS OF
22	RETIRED AIRCRAFT CARRIER EX-JOHN F.
23	KENNEDY.
24	Section 1011(c)(2) of the John Warner National De-
25	fense Authorization Act for Fiscal Year 2007 (Public Law

1	109–364; 120 Stat. 2374) is amended by striking "shall re-
2	quire" and all that follows and inserting "may, notwith-
3	standing paragraph (1), demilitarize the vessel in prepara-
4	tion for the transfer.".
5	SEC. 1023. AUTHORITY TO PROVIDE INFORMATION FOR
6	MARITIME SAFETY OF FORCES AND HYDRO-
7	GRAPHIC SUPPORT.
8	(a) Authority.—Part IV of subtitle C of title 10,
9	United States Code, is amended by adding at the end the
10	following new chapter:
11	"CHAPTER 669—MARITIME SAFETY OF
12	FORCES
	"Sec. "7921. Safety and effectiveness information; hydrographic information.
13	"§ 7921. Safety and effectiveness information; hydro-
14	graphic information
15	"(a) Safety and Effectiveness Information.—(1)
16	The Secretary of the Navy shall maximize the safety and
17	effectiveness of all maritime vessels, aircraft, and forces of
18	the armed forces by means of—
19	"(A) marine data collection;
20	"(B) numerical weather and ocean prediction;
21	and
22	"(C) forecasting of hazardous weather and ocean
23	conditions.

1	"(2) The Secretary may extend similar support to
2	forces of the North Atlantic Treaty Organization, and to
3	coalition forces, that are operating with the armed forces.
4	"(b) Hydrographic Information.—The Secretary of
5	the Navy shall collect, process, and provide to the Director
6	of the National Geospatial-Intelligence Agency hydro-
7	graphic information to support preparation of maps,
8	charts, books, and geodetic products by that Agency.".
9	(b) Clerical Amendment.—The table of chapters at
10	the beginning of subtitle C of such title, and the table of
11	chapters at the beginning of part IV of such subtitle, are
12	each amended by inserting after the item relating to chapter
13	667 the following new item:
	"669. Maritime Safety of Forces
14	SEC. 1024. REPORT ON POLICIES AND PRACTICES OF THE
15	NAVY FOR NAMING THE VESSELS OF THE
16	NAVY.
17	(a) Report Required.—Not later than 180 days
18	after the date of the enactment of this Act, the Secretary
19	
	of Defense shall submit to Congress a report on the policies
20	and practices of the Navy for naming vessels of the Navy.
20 21	
	and practices of the Navy for naming vessels of the Navy.
21	and practices of the Navy for naming vessels of the Navy. (b) Elements.—The report required by subsection (a)

1	(2) A description of the extent to which the poli-
2	cies and practices described under paragraph (1) vary
3	from historical policies and practices of the Navy for
4	naming vessels of the Navy, and an explanation for
5	such variances (if any).
6	(3) An assessment of the feasibility and advis-
7	ability of establishing fixed policies for the naming of
8	one or more classes of vessels of the Navy, and a state-
9	ment of the policies recommended to apply to each
10	class of vessels recommended to be covered by such
11	fixed policies if the establishment of such fixed policies
12	is considered feasible and advisable.
13	(4) Any other matters relating to the policies
14	and practices of the Navy for naming vessels of the
15	Navy that the Secretary of Defense considers appro-
16	priate.
17	SEC. 1025. ASSESSMENT OF STATIONING OF ADDITIONAL
18	DDG-51 CLASS DESTROYERS AT NAVAL STA-
19	TION MAYPORT, FLORIDA.
20	(a) Navy Assessment Required.—
21	(1) In general.—Not later than one year after
22	the date of the enactment of this Act, the Secretary of
23	the Navy shall conduct an analysis of the costs and
24	benefits of stationing additional DDG-51 class de-
25	stroyers at Naval Station Mayport, Florida.

1	(2) Elements.—The analysis required by para-
2	graph (1) shall include, at a minimum, the following:
3	(A) Consideration of the negative effects on
4	the ship repair industrial base at Naval Station
5	Mayport caused by the retirement of FFG-7
6	class frigates and the procurement delays of the
7	Littoral Combat Ship, including, in particular,
8	the increase in costs (which would be passed on
9	to the taxpayer) of reconstituting the ship repair
10	industrial base at Naval Station Mayport fol-
11	lowing the projected drastic decrease in work-
12	load.
13	(B) Updated consideration of life extensions
14	of FFG-7 class frigates in light of continued
15	delays in deliveries of the Littoral Combat Ship
16	deliveries.
17	(C) Consideration of the possibility of
18	bringing additional surface warships to Naval
19	Station Mayport for maintenance with the con-
20	sequence of spreading the ship repair workload
21	appropriately amongst the various public and
22	private shipyards and ensuring the long-term
23	health of the shipyard in Mayport.
24	(b) Comptroller General of the United States
25	Assessment.—Not later than 120 days after the submittal

- 1 of the report required by subsection (a), the Comptroller
- 2 General of the United States shall submit to Congress an
- 3 assessment by the Comptroller General of the report, includ-
- 4 ing a determination whether or not the report complies with
- 5 applicable best practices.
- 6 SEC. 1026. TRANSFER OF CERTAIN HIGH-SPEED FERRIES TO
- 7 THE NAVY.
- 8 (a) Transfer From MARAD Authorized.—The
- 9 Secretary of the Navy may, subject to appropriations, from
- 10 funds available for the Department of Defense for fiscal year
- 11 2012, provide to the Maritime Administration of the De-
- 12 partment of Transportation an amount not to exceed
- 13 \$35,000,000 for the transfer by the Maritime Administra-
- 14 tion to the Department of the Navy of jurisdiction and con-
- 15 trol over the vessels as follows:
- 16 (1) M/V HUAKAI.
- 17 (2) M/V ALAKAI.
- 18 (b) Use as Department of Defense Sealift Ves-
- 19 SELS.—Each vessel transferred to the Department of the
- 20 Navy under subsection (a) shall be administered as a De-
- 21 partment of Defense sealift vessel (as such term is defined
- 22 in section 2218(k)(2) of title 10, United States Code).

1	Subtitle D—Detainee Matters
2	SEC. 1031. AFFIRMATION OF AUTHORITY OF THE ARMED
3	FORCES OF THE UNITED STATES TO DETAIN
4	COVERED PERSONS PURSUANT TO THE AU-
5	THORIZATION FOR USE OF MILITARY FORCE.
6	(a) In General.—Congress affirms that the authority
7	of the President to use all necessary and appropriate force
8	pursuant to the Authorization for Use of Military Force
9	(Public Law 107–40) includes the authority for the Armed
10	Forces of the United States to detain covered persons (as
11	defined in subsection (b)) pending disposition under the law
12	of war.
13	(b) Covered Persons.—A covered person under this
14	section is any person as follows:
15	(1) A person who planned, authorized, com-
16	mitted, or aided the terrorist attacks that occurred on
17	September 11, 2001, or harbored those responsible for
18	those attacks.
19	(2) A person who was a part of or substantially
20	supported al-Qaeda, the Taliban, or associated forces
21	that are engaged in hostilities against the United
22	States or its coalition partners, including any person
23	who has committed a belligerent act or has directly

supported such hostilities in aid of such enemy forces.

1	(c) Disposition Under Law of War.—The disposi-
2	tion of a person under the law of war as described in sub-
3	section (a) may include the following:
4	(1) Detention under the law of war without trial
5	until the end of the hostilities authorized by the Au-
6	thorization for Use of Military Force.
7	(2) Trial under chapter 47A of title 10, United
8	States Code (as amended by the Military Commis-
9	sions Act of 2009 (title XVIII of Public Law 111-
10	84)).
11	(3) Transfer for trial by an alternative court or
12	competent tribunal having lawful jurisdiction.
13	(4) Transfer to the custody or control of the per-
14	son's country of origin, any other foreign country, or
15	any other foreign entity.
16	(d) Construction.—Nothing in this section is in-
17	tended to limit or expand the authority of the President
18	or the scope of the Authorization for Use of Military Force.
19	(e) Authorities.—Nothing in this section shall be
20	construed to affect existing law or authorities, relating to
21	the detention of United States citizens, lawful resident
22	aliens of the United States or any other persons who are
23	captured or arrested in the United States.
24	(f) Requirement for Briefings of Congress.—
25	The Secretary of Defense shall regularly brief Congress re-

1	garding the application of the authority described in this
2	section, including the organizations, entities, and individ-
3	uals considered to be "covered persons" for purposes of sub-
4	section $(b)(2)$.
5	SEC. 1032. REQUIREMENT FOR MILITARY CUSTODY.
6	(a) Custody Pending Disposition Under Law of
7	WAR.—
8	(1) In general.—Except as provided in para-
9	graph (4), the Armed Forces of the United States
10	shall hold a person described in paragraph (2) who
11	is captured in the course of hostilities authorized by
12	the Authorization for Use of Military Force (Public
13	Law 107-40) in military custody pending disposition
14	under the law of war.
15	(2) Covered persons.—The requirement in
16	paragraph (1) shall apply to any person whose deten-
17	tion is authorized under section 1031 who is deter-
18	mined—
19	(A) to be a member of, or part of, al-Qaeda
20	or an associated force that acts in coordination
21	with or pursuant to the direction of al-Qaeda,
22	and
23	(B) to have participated in the course of
24	planning or carrying out an attack or attempted

1	attack against the United States or its coalition
2	partners.
3	(3) Disposition under law of war.—For pur-

- (3) DISPOSITION UNDER LAW OF WAR.—For purposes of this subsection, the disposition of a person under the law of war has the meaning given in section 1031(c), except that no transfer otherwise described in paragraph (4) of that section shall be made unless consistent with the requirements of section 1033.
- (4) Waiver for national security.—The Secretary of Defense may, in consultation with the Secretary of State and the Director of National Intelligence, waive the requirement of paragraph (1) if the Secretary submits to Congress a certification in writing that such a waiver is in the national security interests of the United States.
- 17 (b) Applicability to United States Citizens and 18 Lawful Resident Aliens.—
 - (1) United States citizens.—The requirement to detain a person in military custody under this section does not extend to citizens of the United States.
- 22 (2) LAWFUL RESIDENT ALIENS.—The require-23 ment to detain a person in military custody under 24 this section does not extend to a lawful resident alien 25 of the United States on the basis of conduct taking

1	place within the United States, except to the extent
2	permitted by the Constitution of the United States.
3	(c) Implementation Procedures.—
4	(1) In general.—Not later than 60 days after
5	the date of the enactment of this Act, the President
6	shall issue, and submit to Congress, procedures for
7	implementing this section.
8	(2) Elements.—The procedures for imple-
9	menting this section shall include, but not be limited
10	to, procedures as follows:
11	(A) Procedures designating the persons au-
12	thorized to make determinations under sub-
13	section (a)(2) and the process by which such de-
14	terminations are to be made.
15	(B) Procedures providing that the require-
16	ment for military custody under subsection
17	(a)(1) does not require the interruption of ongo-
18	ing surveillance or intelligence gathering with
19	regard to persons not already in the custody or
20	control of the United States.
21	(C) Procedures providing that a determina-
22	tion under subsection (a)(2) is not required to be
23	implemented until after the conclusion of an in-

terrogation session which is ongoing at the time

- the determination is made and does not require
 the interruption of any such ongoing session.
 - (D) Procedures providing that the requirement for military custody under subsection (a)(1) does not apply when intelligence, law enforcement, or other government officials of the United States are granted access to an individual who remains in the custody of a third country.
 - (E) Procedures providing that a certification of national security interests under subsection (a)(4) may be granted for the purpose of transferring a covered person from a third country if such a transfer is in the interest of the United States and could not otherwise be accomplished.
- 17 (d) EFFECTIVE DATE.—This section shall take effect 18 on the date that is 60 days after the date of the enactment 19 of this Act, and shall apply with respect to persons de-20 scribed in subsection (a)(2) who are taken into the custody 21 or brought under the control of the United States on or after 22 that effective date.

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1	SEC. 1033. REQUIREMENTS FOR CERTIFICATIONS RELAT-
2	ING TO THE TRANSFER OF DETAINEES AT
3	UNITED STATES NAVAL STATION, GUANTA-
4	NAMO BAY, CUBA, TO FOREIGN COUNTRIES
5	AND OTHER FOREIGN ENTITIES.
6	(a) Certification Required Prior to Trans-
7	FER.—
8	(1) In general.—Except as provided in para-
9	graph (2) and subsection (d), the Secretary of Defense
10	may not use any amounts authorized to be appro-
11	priated or otherwise available to the Department of
12	Defense for fiscal year 2012 to transfer any indi-
13	vidual detained at Guantanamo to the custody or
14	control of the individual's country of origin, any
15	other foreign country, or any other foreign entity un-
16	less the Secretary submits to Congress the certification
17	described in subsection (b) not later than 30 days be-
18	fore the transfer of the individual.
19	(2) Exception.—Paragraph (1) shall not apply
20	to any action taken by the Secretary to transfer any
21	individual detained at Guantanamo to effectuate—
22	(A) an order affecting the disposition of the
23	individual that is issued by a court or competent
24	tribunal of the United States having lawful ju-
25	risdiction (which the Secretary shall notify Con-
26	gress of promptly after issuance); or

1	(B) a pre-trial agreement entered in a mili
2	tary commission case prior to the date of the en
3	actment of this Act.
4	(b) Certification.—A certification described in this
5	subsection is a written certification made by the Secretary
6	of Defense, with the concurrence of the Secretary of State
7	and in consultation with the Director of National Intel
8	ligence, that the government of the foreign country or the
9	recognized leadership of the foreign entity to which the indi
10	vidual detained at Guantanamo is to be transferred—
11	(1) is not a designated state sponsor of terrorism
12	or a designated foreign terrorist organization;
13	(2) maintains control over each detention facility
14	in which the individual is to be detained if the indi-
15	vidual is to be housed in a detention facility;
16	(3) is not, as of the date of the certification, fac-
17	ing a threat that is likely to substantially affect its
18	ability to exercise control over the individual;
19	(4) has taken or agreed to take effective actions
20	to ensure that the individual cannot take action to
21	threaten the United States, its citizens, or its allies in
22	the future;
23	(5) has taken or agreed to take such actions as
24	the Secretary of Defense determines are necessary to

1	ensure that the individual cannot engage or reengage
2	in any terrorist activity; and
3	(6) has agreed to share with the United States
4	any information that—
5	(A) is related to the individual or any asso-
6	ciates of the individual; and
7	(B) could affect the security of the United
8	States, its citizens, or its allies.
9	(c) Prohibition in Cases of Prior Confirmed Re-
10	CIDIVISM.—
11	(1) Prohibition.—Except as provided in para-
12	graph (2) and subsection (d), the Secretary of Defense
13	may not use any amounts authorized to be appro-
14	priated or otherwise made available to the Depart-
15	ment of Defense to transfer any individual detained
16	at Guantanamo to the custody or control of the indi-
17	vidual's country of origin, any other foreign country,
18	or any other foreign entity if there is a confirmed
19	case of any individual who was detained at United
20	States Naval Station, Guantanamo Bay, Cuba, at
21	any time after September 11, 2001, who was trans-
22	ferred to such foreign country or entity and subse-
23	quently engaged in any terrorist activity.

1	(2) Exception.—Paragraph (1) shall not apply
2	to any action taken by the Secretary to transfer any
3	individual detained at Guantanamo to effectuate—
4	(A) an order affecting the disposition of the
5	individual that is issued by a court or competent
6	tribunal of the United States having lawful ju-
7	risdiction (which the Secretary shall notify Con-
8	gress of promptly after issuance); or
9	(B) a pre-trial agreement entered in a mili-
10	tary commission case prior to the date of the en-
11	actment of this Act.
12	(d) National Security Waiver.—
13	(1) In general.—The Secretary of Defense may
14	waive the applicability to a detainee transfer of a cer-
15	tification requirement specified in paragraph (4) or
16	(5) of subsection (b) or the prohibition in subsection
17	(c) if the Secretary, with the concurrence of the Sec-
18	retary of State and in consultation with the Director
19	of National Intelligence, determines that—
20	(A) alternative actions will be taken to ad-
21	dress the underlying purpose of the requirement
22	or requirements to be waived;
23	(B) in the case of a waiver of paragraph (4)
24	or (5) of subsection (b), it is not possible to cer-
25	tify that the risks addressed in the paragraph to

1	be waived have been completely eliminated, but
2	the actions to be taken under subparagraph (A)
3	will substantially mitigate such risks with re-
4	gard to the individual to be transferred;
5	(C) in the case of a waiver of subsection (c),
6	the Secretary has considered any confirmed case
7	in which an individual who was transferred to
8	the country subsequently engaged in terrorist ac-
9	tivity, and the actions to be taken under sub-
10	paragraph (A) will substantially mitigate the
11	risk of recidivism with regard to the individual
12	to be transferred; and
13	(D) the transfer is in the national security
14	interests of the United States.
15	(2) Reports.—Whenever the Secretary makes a
16	determination under paragraph (1), the Secretary
17	shall submit to the appropriate committees of Con-
18	gress, not later than 30 days before the transfer of the
19	individual concerned, the following:
20	(A) A copy of the determination and the
21	waiver concerned.
22	(B) A statement of the basis for the deter-
23	mination, including—

1	(i) an explanation why the transfer is
2	in the national security interests of the
3	United States; and
4	(ii) in the case of a waiver of para-
5	graph (4) or (5) of subsection (b), an expla-
6	nation why it is not possible to certify that
7	the risks addressed in the paragraph to be
8	waived have been completely eliminated.
9	(C) A summary of the alternative actions to
10	be taken to address the underlying purpose of,
11	and to mitigate the risks addressed in, the para-
12	graph or subsection to be waived.
13	(e) Definitions.—In this section:
14	(1) The term "appropriate committees of Con-
15	gress" means—
16	(A) the Committee on Armed Services, the
17	Committee on Appropriations, and the Select
18	Committee on Intelligence of the Senate; and
19	(B) the Committee on Armed Services, the
20	Committee on Appropriations, and the Perma-
21	nent Select Committee on Intelligence of the
22	House of Representatives.
23	(2) The term "individual detained at Guanta-
24	namo" means any individual located at United

1	States Naval Station, Guantanamo Bay, Cuba, as of
2	October 1, 2009, who—
3	(A) is not a citizen of the United States or
4	a member of the Armed Forces of the United
5	States; and
6	(B) is—
7	(i) in the custody or under the control
8	of the Department of Defense; or
9	(ii) otherwise under detention at
10	United States Naval Station, Guantanamo
11	Bay, Cuba.
12	(3) The term "foreign terrorist organization"
13	means any organization so designated by the Sec-
14	retary of State under section 219 of the Immigration
15	and Nationality Act (8 U.S.C. 1189).
16	(f) Repeal of Superseded Authority.—Section
17	1033 of the Ike Skelton National Defense Authorization Act
18	for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4351)
19	is repealed.

1	SEC. 1034. PROHIBITION ON USE OF FUNDS TO CONSTRUCT
2	OR MODIFY FACILITIES IN THE UNITED
3	STATES TO HOUSE DETAINEES TRANS
4	FERRED FROM UNITED STATES NAVAL STA
5	TION, GUANTANAMO BAY, CUBA.
6	(a) In General.—No amounts authorized to be ap-
7	propriated or otherwise made available to the Department
8	of Defense for fiscal year 2012 may be used to construct
9	or modify any facility in the United States, its territories,
10	or possessions to house any individual detained at Guanta-
11	namo for the purposes of detention or imprisonment in the
12	custody or under the control of the Department of Defense
13	unless authorized by Congress.
14	(b) Exception.—The prohibition in subsection (a)
15	shall not apply to any modification of facilities at United
16	States Naval Station, Guantanamo Bay, Cuba.
17	(c) Individual Detained at Guantanamo De-
18	FINED.—In this section, the term "individual detained at
19	Guantanamo" has the meaning given that term in section
20	1033(e)(2).
21	(d) Repeal of Superseded Authority.—Section
22	1034 of the Ike Skelton National Defense Authorization Act
23	for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4353)
24	is amended by striking subsections (a), (b), and (c).

1	SEC. 1035. PROCEDURES FOR PERIODIC DETENTION RE-
2	VIEW OF INDIVIDUALS DETAINED AT UNITED
3	STATES NAVAL STATION, GUANTANAMO BAY,
4	CUBA.
5	(a) Procedures Required.—Not later than 180
6	days after the date of the enactment of this Act, the Sec-
7	retary of Defense shall submit to the appropriate commit-
8	tees of Congress a report setting forth procedures for imple-
9	menting the periodic review process required by Executive
10	Order No. 13567 for individuals detained at United States
11	Naval Station, Guantanamo Bay, Cuba, pursuant to the
12	Authorization for Use of Military Force (Public Law 107–
13	40).
14	(b) Covered Matters.—The procedures submitted
15	under subsection (a) shall, at a minimum—
16	(1) clarify that the purpose of the periodic re-
17	view process is not to determine the legality of any
18	detainee's law of war detention, but to make discre-
19	tionary determinations whether or not a detainee rep-
20	resents a continuing threat to the security of the
21	United States;
22	(2) clarify that the Secretary of Defense is re-
23	sponsible for any final decision to release or transfer
24	an individual detained in military custody at United
25	States Naval Station, Guantanamo Bay, Cuba, pur-
26	suant to the Executive Order referred to in subsection

1	(a), and that in making such a final decision, the
2	Secretary shall consider the recommendation of a
3	periodic review board or review committee established
4	pursuant to such Executive Order, but shall not be
5	bound by any such recommendation; and
6	(3) ensure that appropriate consideration is
7	given to factors addressing the need for continued de-
8	tention of the detainee, including—
9	(A) the likelihood the detainee will resume
10	terrorist activity if transferred or released;
11	(B) the likelihood the detainee will reestab-
12	lish ties with al-Qaeda, the Taliban, or associ-
13	ated forces that are engaged in hostilities against
14	the United States or its coalition partners if
15	transferred or released;
16	(C) the likelihood of family, tribal, or gov-
17	ernment rehabilitation or support for the de-
18	tainee if transferred or released;
19	(D) the likelihood the detainee may be sub-
20	ject to trial by military commission; and
21	(E) any law enforcement interest in the de-
22	tainee.
23	(c) Appropriate Committees of Congress De-
24	FINED.—In this section, the term "appropriate committees
25	of Congress' means—

1	(1) the Committee on Armed Services and the
2	Select Committee on Intelligence of the Senate; and
3	(2) the Committee on Armed Services and the
4	Permanent Select Committee on Intelligence of the
5	House of Representatives.
6	SEC. 1036. PROCEDURES FOR STATUS DETERMINATIONS.
7	(a) In General.—Not later than 90 days after the
8	date of the enactment of this Act, the Secretary of Defense
9	shall submit to the appropriate committees of Congress a
10	report setting forth the procedures for determining the sta-
11	tus of persons detained pursuant to the Authorization for
12	Use of Military Force (Public Law 107–40) for purposes
13	of section 1031.
14	(b) Elements of Procedures.—The procedures re-
15	quired by this section shall provide for the following in the
16	case of any unprivileged enemy belligerent who will be held
17	in long-term detention under the law of war pursuant to
18	the Authorization for Use of Military Force:
19	(1) A military judge shall preside at proceedings
20	for the determination of status of an unprivileged
21	enemy belligerent.
22	(2) An unprivileged enemy belligerent may, at
23	the election of the belligerent, be represented by mili-
24	tary counsel at proceedings for the determination of
25	status of the belligerent.

1	(c) Report on Modification of Procedures.—The
2	Secretary of Defense shall submit to the appropriate com-
3	mittees of Congress a report on any modification of the pro-
4	cedures submitted under this section. The report on any
5	such modification shall be so submitted not later than 60
6	days before the date on which such modification goes into
7	$\it effect.$
8	(d) Appropriate Committees of Congress De-
9	FINED.—In this section, the term "appropriate committees
10	of Congress" means—
11	(1) the Committee on Armed Services and the
12	Select Committee on Intelligence of the Senate; and
13	(2) the Committee on Armed Services and the
14	Permanent Select Committee on Intelligence of the
15	House of Representatives.
16	SEC. 1037. CLARIFICATION OF RIGHT TO PLEAD GUILTY IN
17	TRIAL OF CAPITAL OFFENSE BY MILITARY
18	COMMISSION.
19	(a) Clarification of Right.—Section 949m(b)(2) of
20	title 10, United States Code, is amended—
21	(1) in subparagraph (C), by inserting before the
22	semicolon the following: ", or a guilty plea was ac-
23	cepted and not withdrawn prior to announcement of
24	the sentence in accordance with section 949i(b) of this
25	title"; and

- 1 (2) in subparagraph (D), by inserting "on the
- 2 sentence" after "vote was taken".
- 3 (b) Pre-trial Agreements.—Section 949i of such
- 4 title is amended by adding at the end the following new
- 5 subsection:
- 6 "(c) Pre-trial Agreements.—(1) A plea of guilty
- 7 made by the accused that is accepted by a military judge
- 8 under subsection (b) and not withdrawn prior to announce-
- 9 ment of the sentence may form the basis for an agreement
- 10 reducing the maximum sentence approved by the convening
- 11 authority, including the reduction of a sentence of death
- 12 to a lesser punishment, or that the case will be referred to
- 13 a military commission under this chapter without seeking
- 14 the penalty of death. Such an agreement may provide for
- 15 terms and conditions in addition to a guilty plea by the
- 16 accused in order to be effective.
- 17 "(2) A plea agreement under this subsection may not
- 18 provide for a sentence of death imposed by a military judge
- 19 alone. A sentence of death may only be imposed by the
- 20 unanimous vote of all members of a military commission
- 21 concurring in the sentence of death as provided in section
- 22 949m(b)(2)(D) of this title.".

1	Subtitle E-Miscellaneous
2	Authorities and Limitations
3	SEC. 1041. MANAGEMENT OF DEPARTMENT OF DEFENSE IN-
4	STALLATIONS.
5	(a) Secretary of Defense Authority.—Chapter
6	159 of title 10, United States Code, is amended by inserting
7	after section 2671 the following new section:
8	"§ 2672. Protection of property
9	"(a) In General.—The Secretary of Defense shall
10	protect the buildings, grounds, and property that are under
11	the jurisdiction, custody, or control of the Department of
12	Defense and the persons on that property.
13	"(b) Officers and Agents.—
14	"(1) Designation.—(A) The Secretary may des-
15	ignate military or civilian personnel of the Depart-
16	ment of Defense as officers and agents to perform the
17	functions of the Secretary under subsection (a), in-
18	cluding, with regard to civilian officers and agents,
19	duty in areas outside the property specified in that
20	subsection to the extent necessary to protect that prop-
21	erty and persons on that property.
22	"(B) A designation under subparagraph (A)
23	may be made by individual, by position, by installa-
24	tion, or by such other category of personnel as the
25	Secretary determines appropriate.

1	"(C) In making a designation under subpara-
2	graph (A) with respect to any category of personnel,
3	the Secretary shall specify each of the following:
4	"(i) The personnel or positions to be in-
5	cluded in the category.
6	"(ii) Which authorities provided for in
7	paragraph (2) may be exercised by personnel in
8	that category.
9	"(iii) In the case of civilian personnel in
10	that category—
11	"(I) which authorities provided for in
12	paragraph (2), if any, are authorized to be
13	exercised outside the property specified in
14	subsection (a); and
15	"(II) with respect to the exercise of any
16	such authorities outside the property speci-
17	fied in subsection (a), the circumstances
18	under which coordination with law enforce-
19	ment officials outside of the Department of
20	Defense should be sought in advance.
21	"(D) The Secretary may make a designation
22	under subparagraph (A) only if the Secretary deter-
23	mines, with respect to the category of personnel to be
24	covered by that designation, that—

1	"(i) the exercise of each specific authority
2	provided for in paragraph (2) to be delegated to
3	that category of personnel is necessary for the
4	performance of the duties of the personnel in that
5	category and such duties cannot be performed as
6	effectively without such authorities; and
7	"(ii) the necessary and proper training for
8	the authorities to be exercised is available to the
9	personnel in that category.
10	"(2) Powers.—Subject to subsection (h) and to
11	the extent specifically authorized by the Secretary,
12	while engaged in the performance of official duties
13	pursuant to this section, an officer or agent des-
14	ignated under this subsection may—
15	"(A) enforce Federal laws and regulations
16	for the protection of persons and property;
17	"(B) carry firearms;
18	"(C) make arrests—
19	"(i) without a warrant for any offense
20	against the United States committed in the
21	presence of the officer or agent; or
22	"(ii) for any felony cognizable under
23	the laws of the United States if the officer
24	or agent has reasonable grounds to believe

1	that the person to be arrested has committed
2	or is committing a felony;
3	"(D) serve warrants and subpoenas issued
4	under the authority of the United States; and
5	"(E) conduct investigations, on and off the
6	property in question, of offenses that may have
7	been committed against property under the juris-
8	diction, custody, or control of the Department of
9	Defense or persons on such property.
10	"(c) Regulations.—
11	"(1) In general.—The Secretary may prescribe
12	regulations, including traffic regulations, necessary
13	for the protection and administration of property
14	under the jurisdiction, custody, or control of the De-
15	partment of Defense and persons on that property.
16	The regulations may include reasonable penalties,
17	within the limits prescribed in paragraph (2), for vio-
18	lations of the regulations. The regulations shall be
19	posted and remain posted in a conspicuous place on
20	the property to which they apply.
21	"(2) Penalties.—A person violating a regula-
22	tion prescribed under this subsection shall be fined
23	under title 18, imprisoned for not more than 30 days,
24	$or\ both.$

- 1 "(d) Limitation on Delegation of Authority.—
- 2 The authority of the Secretary of Defense under subsections
- 3 (b) and (c) may be exercised only by the Secretary or Dep-
- 4 uty Secretary of Defense.
- 5 "(e) Disposition of Persons Arrested.—A person
- 6 who is arrested pursuant to authority exercised under sub-
- 7 section (b) may not be held in a military confinement facil-
- 8 ity, other than in the case of a person who is subject to
- 9 chapter 47 of this title (the Uniform Code of Military Jus-
- 10 *tice*).
- 11 "(f) Facilities and Services of Other Agen-
- 12 CIES.—In implementing this section, when the Secretary
- 13 determines it to be economical and in the public interest,
- 14 the Secretary may utilize the facilities and services of Fed-
- 15 eral, State, tribal, and local law enforcement agencies, with
- 16 the consent of those agencies, and may reimburse those
- 17 agencies for the use of their facilities and services.
- 18 "(g) Authority Outside Federal Property.—For
- 19 the protection of property under the jurisdiction, custody,
- 20 or control of the Department of Defense and persons on that
- 21 property, the Secretary may enter into agreements with
- 22 Federal agencies and with State, tribal, and local govern-
- 23 ments to obtain authority for civilian officers and agents
- 24 designated under this section to enforce Federal laws and
- 25 State, tribal, and local laws concurrently with other Federal

1	law enforcement officers and with State, tribal, and local
2	law enforcement officers.
3	"(h) Attorney General Approval.—The powers
4	granted pursuant to subsection (b)(2) to officers and agents
5	designated under subsection (b)(1) shall be exercised in ac-
6	cordance with guidelines approved by the Attorney General.
7	"(i) Limitation on Statutory Construction.—
8	Nothing in this section shall be construed—
9	"(1) to preclude or limit the authority of any
10	Federal law enforcement agency;
11	"(2) to restrict the authority of the Secretary of
12	Homeland Security or of the Administrator of Gen-
13	eral Services to promulgate regulations affecting
14	property under the custody and control of that Sec-
15	retary or the Administrator, respectively;
16	"(3) to expand or limit section 21 of the Internal
17	Security Act of 1950 (50 U.S.C. 797);
18	"(4) to affect chapter 47 of this title; or
19	"(5) to restrict any other authority of the Sec-
20	retary of Defense or the Secretary of a military de-
21	partment.".
22	(b) Clerical Amendment.—The table of sections at
23	the beginning of such chapter is amended by inserting after
24	the item relating to section 2671 the following new item:
	"2672. Protection of property.".

1	SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COM-
2	MISSIONS ACT OF 2009.
3	(a) Reference to How Charges Are Made.—Sec-
4	tion 949a(b)(2)(C) of title 10, United States Code, is
5	amended by striking "preferred" in clauses (i) and (ii) and
6	inserting "sworn".
7	(b) Judges of United States Court of Military
8	Commission Review.—Section 949b(b) of such title is
9	amended—
10	(1) in paragraph (1)(A), by striking "a military
11	appellate judge or other duly appointed judge under
12	this chapter on" and inserting "a judge on";
13	(2) in paragraph (2), by striking "a military
14	appellate judge on" and inserting "a judge on"; and
15	(3) in paragraph (3)(B), by striking "an appel-
16	late military judge or a duly appointed appellate
17	judge on" and inserting "a judge on".
18	(c) Panels of United States Court of Military
19	Commission Review.—Section 950f(a) of such title is
20	amended by striking "appellate military judges" in the sec-
21	ond sentence and inserting "judges on the Court".
22	(d) Review of Final Judgments by United States
23	Court of Appeals for the D.C. Circuit.—
24	(1) Clarification of matter subject to re-
25	VIEW—Subsection (a) of section 950a of such title is

1	amended by inserting "as affirmed or set aside as in-
2	correct in law by" after "where applicable,".
3	(2) Clarification on time for seeking re-
4	VIEW.—Subsection (c) of such section is amended—
5	(A) in the matter preceding paragraph (1),
6	by striking "by the accused" and all that follows
7	through "which—" and inserting "in the Court
8	of Appeals—";
9	(B) in paragraph (1)—
10	(i) by inserting "not later than 20
11	days after the date on which" after "(1)";
12	and
13	(ii) by striking "on the accused or on
14	defense counsel" and inserting "on the par-
15	ties"; and
16	(C) in paragraph (2)—
17	(i) by inserting "if" after "(2)"; and
18	(ii) by inserting before the period the
19	following: ", not later than 20 days after
20	the date on which such notice is submitted".

1	SEC. 1043. DEPARTMENT OF DEFENSE AUTHORITY TO
2	CARRY OUT PERSONNEL RECOVERY RE-
3	INTEGRATION AND POST-ISOLATION SUP-
4	PORT ACTIVITIES.
5	(a) In General.—Chapter 53 of title 10, United
6	States Code, is amended by inserting after section 1056 the
7	following new section:
8	"§ 1056a. Reintegration of recovered Department of
9	Defense personnel; post-isolation support
10	activities for other recovered personnel
11	"(a) Reintegration and Support Authorized.—
12	The Secretary of Defense may carry out the following:
13	"(1) Reintegration activities for recovered per-
14	sons who are Department of Defense personnel.
15	"(2) Post-isolation support activities for or on
16	behalf of other recovered persons who are officers or
17	employees of the United States Government, military
18	or civilian officers or employees of an allied or coali-
19	tion partner of the United States, or other United
20	States or foreign nationals.
21	"(b) Activities Authorized.—(1) The activities au-
22	thorized by subsection (a) for or on behalf of a recovered
23	person may include the following:
24	"(A) The provision of food, clothing, necessary
25	medical support, and essential sundry items for the
26	recovered person.

1	"(B) In accordance with regulations prescribed
2	by the Secretary of Defense, travel and transportation
3	allowances for not more than three family members,
4	or other designated individuals, determined by the
5	commander or head of a military medical treatment
6	facility to be beneficial for the reintegration of the re-
7	covered person and whose presence may contribute to
8	improving the physical and mental health of the re-
9	covered person.
10	"(C) Transportation or reimbursement for trans-
11	portation in connection with the attendance of the re-
12	covered person at events or functions determined by
13	the commander or head of a military medical treat-
14	ment facility to contribute to the physical and mental
15	health of the recovered person.
16	"(2) Medical support may be provided under para-
17	graph (1)(A) to a recovered person who is not a member
18	of the armed forces for not more than 20 days.
19	"(c) Definitions.—In this section:
20	"(1) The term 'post-isolation support', in the
21	case of a recovered person, means—
22	"(A) the debriefing of the recovered person
23	following a separation as described in paragraph
24	(2):

1	"(B) activities to promote or support the
2	physical and mental health of the recovered per-
3	son following such a separation; and
4	"(C) other activities to facilitate return of
5	the recovered person to military or civilian life
6	as expeditiously as possible following such a sep-
7	aration.
8	"(2) The term 'recovered person' means an indi-
9	vidual who is returned alive from separation (whether
10	as an individual or a group) while participating in
11	or in association with a United States-sponsored
12	military activity or mission in which the individual
13	was detained in isolation or held in captivity by a
14	hostile entity.
15	"(3) The term 'reintegration', in the case of a re-
16	covered person, means—
17	"(A) the debriefing of the recovered person
18	following a separation as described in paragraph
19	(2);
20	"(B) activities to promote or support for the
21	physical and mental health of the recovered per-
22	son following such a separation; and
23	"(C) other activities to facilitate return of
24	the recovered person to military duty or employ-

1	ment with the Department of Defense as expedi-
2	tiously as possible following such a separation.".
3	(b) Clerical Amendment.—The table of sections at
4	the beginning of chapter 53 of such title is amended by in-
5	serting after the item relating to section 1056 the following
6	new item:
	"1056a. Reintegration of recovered Department of Defense personnel; post-isolation support activities for other recovered personnel.".
7	SEC. 1044. TREATMENT UNDER FREEDOM OF INFORMATION
8	ACT OF CERTAIN SENSITIVE NATIONAL SECU-
9	RITY INFORMATION.
10	(a) Critical Infrastructure Security Informa-
11	TION.—
12	(1) In General.—The Secretary of Defense may
13	exempt certain Department of Defense information
14	from disclosure under section 552 of title 5, United
15	States Code, upon a written determination that—
16	(A) the information is Department of De-
17	fense critical infrastructure security information;
18	and
19	(B) the public interest in the disclosure of
20	such information does not outweigh the Govern-
21	ment's interest in withholding such information
22	from the public.
23	(2) Information provided to state or local
24	FIRST RESPONDERS.—Critical infrastructure security

- 1 information covered by a written determination
- 2 under this subsection that is provided to a State or
- 3 local government to assist first responders in the event
- 4 that emergency assistance should be required shall be
- 5 deemed to remain under the control of the Depart-
- 6 ment of Defense.
- 7 (b) Military Flight Operations Quality Assur-
- 8 ANCE System.—The Secretary of Defense may exempt in-
- 9 formation contained in any data file of the Military Flight
- 10 Operations Quality Assurance system of a military depart-
- 11 ment from disclosure under section 552 of title 5, United
- 12 States Code, upon a written determination that the disclo-
- 13 sure of such information in the aggregate (and when com-
- 14 bined with other information already in the public domain)
- 15 would reveal sensitive information regarding the tactics,
- 16 techniques, procedures, processes, or operational and main-
- 17 tenance capabilities of military combat aircraft, units, or
- 18 aircrews. Information covered by a written determination
- 19 under this subsection shall be exempt from disclosure under
- 20 such section 552 even when such information is contained
- 21 in a data file that is not exempt in its entirety from such
- 22 disclosure.
- 23 (c) Delegation.—The Secretary of Defense may dele-
- 24 gate the authority to make a determination under sub-
- 25 section (a) or (b) to any civilian official in the Department

- 1 of Defense or a military department who is appointed by
- 2 the President, by and with the advice and consent of the
- 3 Senate.
- 4 (d) Transparency.—Each determination of the Sec-
- 5 retary, or the Secretary's designee, under subsection (a) or
- 6 (b) shall be made in writing and accompanied by a state-
- 7 ment of the basis for the determination. All such determina-
- 8 tions and statements of basis shall be available to the public,
- 9 upon request, through the office of the Assistant Secretary
- 10 of Defense for Public Affairs.
- 11 (e) Definitions.—In this section:
- 12 (1) The term "Department of Defense critical in-
- 13 frastructure security information" means sensitive
- but unclassified information that, if disclosed, would
- 15 reveal vulnerabilities in Department of Defense crit-
- ical infrastructure that, if exploited, would likely re-
- 17 sult in the significant disruption, destruction, or
- damage of or to Department of Defense operations,
- 19 property, or facilities, including information regard-
- ing the securing and safeguarding of explosives, haz-
- 21 ardous chemicals, or pipelines, related to critical in-
- frastructure or protected systems owned or operated
- by or on behalf of the Department of Defense, includ-
- ing vulnerability assessments prepared by or on be-
- 25 half of the Department, explosives safety information

1	(including storage and handling), and other site-spe-
2	cific information on or relating to installation secu-
3	rity.
4	(2) The term "data file" means a file of the Mili-
5	tary Flight Operations Quality Assurance system that
6	contains information acquired or generated by the
7	Military Flight Operations Quality Assurance system,
8	including the following:
9	(A) Any data base containing raw Military
10	Flight Operations Quality Assurance data.
11	(B) Any analysis or report generated by the
12	Military Flight Operations Quality Assurance
13	system or which is derived from Military Flight
14	Operations Quality Assurance data.
15	SEC. 1045. CLARIFICATION OF AIRLIFT SERVICE DEFINI-
16	TIONS RELATING TO THE CIVIL RESERVE AIR
17	FLEET.
18	(a) Clarification.—Section 41106 of title 49, United
19	States Code, is amended—
20	(1) by striking "transport category aircraft" in
21	subsections (a)(1), (b), and (c) and inserting "CRAF-
22	eligible aircraft"; and
23	(2) in subsection (c), by striking "that has air-
24	craft in the civil reserve air fleet" and inserting "re-
25	ferred to in subsection (a)".

1	(b) CRAF-ELIGIBLE AIRCRAFT DEFINED.—Such sec-
2	tion is further amended by adding at the end the following
3	new subsection:
4	"(e) CRAF-ELIGIBLE AIRCRAFT DEFINED.—In this
5	section, the term 'CRAF-eligible aircraft' means aircraft of
6	a type the Secretary of Defense has determined to be eligible
7	to participate in the Civil Reserve Air Fleet.".
8	SEC. 1046. AUTHORITY FOR ASSIGNMENT OF CIVILIAN EM-
9	PLOYEES OF THE DEPARTMENT OF DEFENSE
10	AS ADVISORS TO FOREIGN MINISTRIES OF
11	DEFENSE AND INTERNATIONAL PEACE AND
12	SECURITY ORGANIZATIONS.
13	(a) AUTHORITY.—The Secretary of Defense may, with
14	the concurrence of the Secretary of State, carry out a pro-
15	gram to assign civilian employees of the Department of De-
16	fense as advisors to the ministries of defense (or security
17	agencies serving a similar defense function) of foreign coun-
18	tries and international peace and security organizations in
19	order to—
20	(1) provide institutional, ministerial-level ad-
21	vice, and other training to personnel of the ministry
22	or organization to which assigned in support of sta-
23	bilization or post-conflict activities; or

1	(2) assist such ministry or organization in
2	building core institutional capacity, competencies,
3	and capabilities to manage defense-related processes.
4	(b) Termination of Authority.—
5	(1) In General.—The authority of the Secretary
6	of Defense to assign civilian employees under the pro-
7	gram under subsection (a) terminates at the close of
8	September 30, 2014.
9	(2) Continuation of Assignments.—Any as-
10	signment of a civilian employee under subsection (a)
11	before the date specified in paragraph (1) may con-
12	tinue after that date, but only using funds available
13	for fiscal year 2012, 2013, or 2014.
14	(c) Annual Report.—Not later than December 30
15	each year through 2014, the Secretary of Defense shall sub-
16	mit to the Committee on Armed Services of the Senate and
17	the Committee on Armed Services of the House of Represent-
18	atives a report on activities under the program under sub-
19	section (a) during the preceding fiscal year. Each report
20	shall include, for the fiscal year covered by such report, the
21	following:
22	(1) A list of the defense ministries and inter-
23	national peace and security organizations to which
24	civilian employees were assigned under the program.

1	(2) A statement of the number of such employees
2	so assigned.
3	(3) A statement of the duration of the various as-
4	signments of such employees.
5	(4) A brief description of the activities carried
6	out such by such employees pursuant to such assign-
7	ments.
8	(5) A statement of the cost of each such assign-
9	ment.
10	(d) Comptroller General Report.—Not later than
11	December 30, 2013, the Comptroller General of the United
12	States shall submit to the committees of Congress specified
13	in subsection (c) a report setting forth an assessment of the
14	effectiveness of the advisory services provided by civilian
15	employees assigned under the program under subsection (a)
16	as of the date of the report in meeting the purposes of the
17	program.
18	SEC. 1047. NET ASSESSMENT OF NUCLEAR FORCE LEVELS
19	REQUIRED WITH RESPECT TO CERTAIN PRO-
20	POSALS TO REDUCE THE NUCLEAR WEAPONS
21	STOCKPILE OF THE UNITED STATES.
22	(a) In General.—If, on or after the date of the enact-
23	ment of this Act, the President makes a proposal described
24	in subsection (b), the President shall—

1	(1) conduct a net assessment of the current and
2	proposed nuclear forces of the United States and of
3	other countries that possess nuclear weapons to deter-
4	mine whether the nuclear forces of the United States
5	are anticipated to be capable of meeting the objectives
6	of the United States with respect to nuclear deter-
7	rence, extended deterrence, assurance of allies, and de-
8	fense; and
9	(2) as soon as practicable after the date on which
10	the President makes such a proposal, submit that as-
11	sessment to the congressional defense committees.
12	(b) Proposal Described.—
13	(1) In General.—A proposal described in this
14	subsection is a proposal—
15	(A) to reduce the number of deployed nu-
16	clear weapons of the United States to a level that
17	is lower than the level described in the Treaty be-
18	tween the United States of America and the Rus-
19	sian Federation on Measures for the Further Re-
20	duction and Limitation of Strategic Offensive
21	Arms, signed at Prague April 8, 2010; or
22	(B) except as provided in paragraph (2), to
23	reduce, in a calendar year before 2022, the num-
24	ber of non-deployed nuclear weapons held by the

United States as a hedge.

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1	(2) Exception for routine stockpile stew-
2	ARDSHIP ACTIVITIES.—The requirement to conduct
3	the net assessment under subsection (a) does not
4	apply with respect to a proposal described in para-
5	graph (1)(B) to reduce the number of non-deployed
6	nuclear weapons held by the United States if that re-
7	duction is associated with routine stockpile steward-
8	ship activities.
0	(2) Hence Defined For numbers of nara-

- 9 (3) HEDGE DEFINED.—For purposes of para-10 graph (1)(B), the term "hedge" means the retention of 11 non-deployed nuclear weapons in both the active and 12 inactive nuclear weapons stockpiles to respond to a 13 technical failure in the stockpile or a change in the 14 geopolitical environment.
- 15 SEC. 1048. FISCAL YEAR 2012 ADMINISTRATION AND RE16 PORT ON THE TROOPS-TO-TEACHERS PRO17 GRAM.
- 18 (a) FISCAL YEAR 2012 ADMINISTRATION.—Notwith19 standing section 2302(c) of the Elementary and Secondary
 20 Education Act of 1965 (20 U.S.C. 6672(c)), the Secretary
 21 of Defense may administer the Troops-to-Teachers Program
 22 during fiscal year 2012. Amounts authorized to be appro23 priated for the Department of Defense by this Act shall be
 24 available to the Secretary of Defense for that purpose.

- 1 (b) REPORT.—Not later than April 1, 2012, the Sec-2 retary of Defense and the Secretary of Education shall 3 jointly submit to the appropriate committees of Congress 4 a report on the Troops-to-Teachers Program. The report 5 shall include the following:
- 6 (1) A summary of the funding of the Troops-to7 Teachers Program since its inception and projected
 8 funding of the program during the period covered by
 9 the future-years defense program submitted to Con10 gress during 2011.
 - (2) The number of past participants in the Troops-to-Teachers Program by year, the number of past participants who have fulfilled, and have not fulfilled, their service obligation under the program, and the number of waivers of such obligations (and the reasons for such waivers).
 - (3) A discussion and assessment of the current and anticipated effects of recent economic circumstances in the United States, and cuts nationwide in State and local budgets, on the ability of participants in the Troops-to-Teachers Program to obtain teaching positions.
- (4) A discussion of the youth education goals in
 the Troops-to-Teachers Program and the record of the

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1	program to date in producing teachers in high-need
2	and other eligible schools.
3	(5) An assessment of the extent to which the
4	Troops-to-Teachers Program achieves its purpose as a
5	military transition assistance program and, in par-
6	ticular, as transition assistance program for members
7	of the Armed Forces who are nearing retirement or
8	who are voluntarily or involuntarily separating from
9	military service.
10	(6) An assessment of the performance of the
11	Troops-to-Teachers Program in providing qualified
12	teachers to high-need public schools, and reasons for
13	expanding the program to additional school districts.
14	(7) A discussion and assessment of the advis-
15	ability of the administration of the Troops-to-Teach-
16	ers Program by the Department of Education in con-
17	sultation with the Department of Defense.
18	(c) Definitions.—In this section:
19	(1) Appropriate committees of congress.—
20	The term "appropriate committees of Congress"
21	means—
22	(A) the Committees on Armed Services and
23	Health, Education, Labor, and Pensions of the
24	Senate; and

1	(B) the Committees on Armed Services and
2	Education and Labor of the House of Represent-
3	atives.
4	(2) Troops-to-teachers program.—The term
5	"Troops-to-Teachers Program" means the Troops-to-
6	Teachers Program authorized by chapter A of subpart
7	1 of part C of title II of the Elementary and Sec-
8	ondary Education Act of 1965 (20 U.S.C. 6671 et
9	seq.).
10	SEC. 1049. EXPANSION OF OPERATION HERO MILES.
11	(a) Expanded Definition of Travel Benefit.—
12	Subsection (b) of section 2613 of title 10, United States
13	Code, is amended to read as follows:
14	"(b) Travel Benefit Defined.—In this section, the
15	term 'travel benefit' means—
16	"(1) frequent traveler miles, credits for tickets, or
17	tickets for air or surface transportation issued by an
18	air carrier or a surface carrier, respectively, that
19	serves the public; and
20	"(2) points or awards for free or reduced-cost ac-
21	commodations issued by an inn, hotel, or other com-
22	mercial establishment that provides lodging to tran-
23	sient guests.".
24	(b) Condition on Authority To Accept Dona-
25	TION.—Subsection (c) of such section is amended—

1	(1) by striking "the air or surface carrier" and
2	inserting "the business entity referred to in subsection
3	<i>(b)</i> ";
4	(2) by striking "the surface carrier" and insert-
5	ing "the business entity"; and
6	(3) by striking "the carrier" and inserting "the
7	business entity".
8	(c) Administration.—Subsection (e)(3) of such sec-
9	tion is amended by striking "the air carrier or surface car-
10	rier" and inserting "the business entity referred to in sub-
11	section (b)".
12	(d) Stylistic Amendments.—
13	(1) Section Heading.—The heading of such sec-
14	tion is amended to read as follows:
15	"§ 2613. Acceptance of frequent traveler miles, credits,
16	points, and tickets: use to facilitate rest
17	and recuperation travel of deployed mem-
18	bers and their families".
19	(2) Table of sections.—The table of sections
20	at the beginning of chapter 155 of such title is
21	amended by striking the item relating to section 2615
22	and inserting the following new item:
	"2613. Acceptance of frequent traveler miles, credits, points, and tickets: use to

"2613. Acceptance of frequent traveler miles, credits, points, and tickets: use to facilitate rest and recuperation travel of deployed members and their families.".

1	Subtitle F—Repeal and Modifica-
2	tion of Reporting Requirements
3	PART I—REPEAL OF REPORTING REQUIREMENTS
4	SEC. 1061. REPEAL OF REPORTING REQUIREMENTS UNDER
5	TITLE 10, UNITED STATES CODE.
6	Title 10, United States Code, is amended as follows:
7	(1) Section 127a(a) is amended—
8	(A) by striking paragraph (3); and
9	(B) by redesignating paragraph (4) as
10	paragraph (3).
11	(2) Section 184 is amended by striking sub-
12	section (h).
13	(3)(A) Section 427 is repealed.
14	(B) The table of sections at the beginning of sub-
15	chapter I of chapter 21 is amended by striking the
16	item relating to section 427.
17	(4) Section 437 is amended by striking sub-
18	section (c).
19	(5)(A) Section 483 is repealed.
20	(B) The table of sections at the beginning of
21	chapter 23 is amended by striking the item relating
22	to section 483.
23	(6)(A) Section 484 is repealed.

1	(B) The table of sections at the beginning of
2	chapter 23 is amended by striking the item relating
3	to section 484.
4	(7)(A) Section 485 is repealed.
5	(B) The table of sections at the beginning of
6	chapter 23 is amended by striking the item relating
7	to section 485.
8	(8)(A) Section 486 is repealed.
9	(B) The table of sections at the beginning of
10	chapter 23 is amended by striking the item relating
11	to section 486.
12	(9)(A) Section 487 is repealed.
13	(B) The table of sections at the beginning of
14	chapter 23 is amended by striking the item relating
15	to section 487.
16	(10) Section 983(e)(1) is amended—
17	(A) by striking the comma after "Secretary
18	of Education" and inserting "and"; and
19	(B) by striking ", and to Congress".
20	(11) Section 1781b is amended by striking sub-
21	section (d).
22	(12) Section 2010 is amended—
23	(A) by striking subsection (b); and

1	(B) by redesignating subsections (c), (d),
2	and (e) as subsections (b), (c), and (d), respec-
3	tively.
4	(13) Section 2244a(c) is amended by striking the
5	second sentence.
6	(14)(A) Section 2282 is repealed.
7	(B) The table of sections at the beginning of
8	chapter 136 is amended by striking the item relating
9	to section 2282.
10	(15) Section 2350a(g) is amended by striking
11	paragraph (3).
12	(16) Section 2410m is amended by striking sub-
13	section (c).
14	(17) Section 2485(a) is amended—
15	(A) by striking "(1)"; and
16	(B) by striking paragraph (2).
17	(18) Section 2493 is amended by striking sub-
18	section (g).
19	(19) Section 2515 is amended by striking sub-
20	section (d).
21	(20)(A) Section 2582 is repealed.
22	(B) the table of sections at the beginning of chap-
23	ter 153 is amended by striking the item relating to
24	section 2582.
25	(21) Section 2583 is amended—

1	(A) by striking subsection (f); and
2	(B) by redesignating subsection (g) as sub-
3	section (f).
4	(22) Section 2688 is amended—
5	(A) in subsection (a)—
6	(i) by striking "(1)" before "The Sec-
7	retary of a military department"; and
8	(ii) by striking paragraphs (2) and
9	(3);
10	(B) in subsection $(d)(2)$, by striking the sec-
11	ond sentence;
12	(C) by striking subsection (f); and
13	(D) in subsection (h), by striking the last
14	sentence.
15	(23)(A) Section 2706 is repealed.
16	(B) The table of sections at the beginning of
17	chapter 160 is amended by striking the item relating
18	to section 2706.
19	(24)(A) Section 2815 is repealed.
20	(B) The table of sections at the beginning of sub-
21	chapter I of chapter 169 is amended by striking the
22	item relating to section 2815.
23	(25) Section 2825(c)(1) is amended—
24	(A) by inserting "and" at the end of sub-
25	paragraph (A);

1	(B) by striking the semicolon at the end of
2	subparagraph (B) and inserting a period; and
3	(C) by striking subparagraphs (C) and (D).
4	(26) Section 2826 is amended—
5	(A) by striking "(a) Local Com-
6	PARABILITY.—"; and
7	(B) by striking subsection (b).
8	(27) Section 2827 is amended—
9	(A) by striking "(a) Subject to subsection
10	(b), the Secretary" and inserting "The Sec-
11	retary"; and
12	(B) by striking subsection (b).
13	(28) Section 2836 is amended—
14	(A) in subsection (b)—
15	(i) by striking "(1)" before "The Sec-
16	retary of a military department"; and
17	(ii) by striking paragraph (2);
18	(B) by striking subsection (f); and
19	(C) by redesignating subsection (g) as sub-
20	section (f).
21	(29) Section 2837(c) is amended—
22	(A) by striking "(1)" after "Opportuni-
23	TIES.—"; and
24	(B) by striking paragraph (2).

1	(30) Section 2854a is amended by striking sub-
2	section (c).
3	(31) Section 2861 is amended by striking sub-
4	section (d).
5	(32)(A) Section 7296 is repealed.
6	(B) The table of sections at the beginning of
7	chapter 633 is amended by striking the item relating
8	to section 7296.
9	(33)(A) Section 10504 is repealed.
10	(B) The table of sections at the beginning of
11	chapter 1011 is amended by striking the item relating
12	to section 10504.
13	(34) Section 12302(b) is amended by striking the
14	last sentence.
15	(35)(A) Section 16137 is repealed.
16	(B) The table of sections at the beginning of
17	chapter 1606 is amended by striking the item relating
18	to section 16137.
19	SEC. 1062. REPEAL OF REPORTING REQUIREMENTS UNDER
20	ANNUAL DEFENSE AUTHORIZATION ACTS.
21	(a) Fiscal Year 2010.—The National Defense Au-
22	thorization Act for Fiscal Year 2010 (Public Law 111–84)
23	is amended as follows:
24	(1) Section 219 (123 Stat. 2228) is amended by
25	striking subsection (c).

1	(2) Section 1113(e)(1) (123 Stat. 2502) is
2	amended by striking ", which information shall be"
3	and all that follows through "semiannual basis".
4	(3) Section 1245 (123 Stat. 2542) is repealed.
5	(b) Fiscal Year 2009.—Section 1504 of The Duncan
6	Hunter National Defense Authorization Act for Fiscal Year
7	2009 (10 U.S.C. 2358 note) is amended by striking sub-
8	section (c).
9	(c) Fiscal Year 2008.—The National Defense Au-
10	thorization Act for Fiscal Year 2008 (Public Law 110–181)
11	is amended as follows:
12	(1) Section 885 (10 U.S.C. 2304 note) is amend-
13	ed—
14	(A) in subsection (a), by striking the last
15	sentence of paragraph (2); and
16	(B) in subsection (b), by striking "the date
17	of the enactment of this Act" both places it ap-
18	pears and inserting "January 28, 2008".
19	(2) Section 2864 (10 U.S.C. 2911 note) is re-
20	pealed.
21	(d) Fiscal Year 2007.—The John Warner National
22	Defense Authorization Act for Fiscal Year 2007 (Public
23	Law 109–364) is amended as follows:
24	(1) Section 347 (10 U.S.C. 221 note) is revealed.

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1
             (2) Section 731 (10 U.S.C. 1095c note) is
 2
        amended—
 3
                  (A) by striking subsection (d); and
 4
                  (B) by redesignating subsection (e) as sub-
 5
             section (d).
 6
             (3) Section 732 (10 U.S.C. 1073 note) is amend-
 7
        ed by striking subsection (d).
 8
             (4) Section 1231 (22 U.S.C. 2776a) is repealed.
 9
             (5) Section 1402 (10 U.S.C. 113 note) is re-
10
        pealed.
11
        (e) Fiscal Year 2006.—Section 716 of the National
   Defense Authorization Act for Fiscal Year 2006 (10 U.S.C.
   1073 note) is amended—
14
             (1) by striking subsection (b); and
15
             (2) by redesignating subsection (c) as subsection
16
        (b).
17
        (f) Fiscal Year 2005.—The Ronald W. Reagan Na-
   tional Defense Authorization Act for Fiscal Year 2005 (Pub-
   lic Law 108–375) is amended as follows:
20
             (1) Section 731 (10 U.S.C. 1074 note) is amend-
21
        ed by striking subsection (c).
22
             (2) Section 1041 (10 U.S.C. 229 note) is re-
23
        pealed.
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1
        (q) Fiscal Year 2004.—The National Defense Au-
   thorization Act for Fiscal Year 2004 (Public Law 108–136)
   is amended as follows:
 4
             (1) Section 586 (117 Stat. 1493) is repealed.
 5
             (2) Section 812 (117 Stat. 1542) is amended by
 6
        striking subsection (c).
 7
             (3) Section 1601(d) (10 U.S.C. 2358 note) is
 8
        amended—
 9
                  (A) by striking paragraph (5); and
10
                  (B) by redesignating paragraphs (6) and
11
             (7) as paragraphs (5) and (6), respectively.
12
        (h) Fiscal Year 2003.—Section 221 of the Bob
   Stump National Defense Authorization Act for Fiscal Year
   2003 (10 U.S.C. 2431 note) is repealed.
15
        (i) Fiscal Year 2002.—Section 232 of the National
   Defense Authorization Act for Fiscal Year 2002 (10 U.S.C.
   2431 note) is amended by striking subsections (c) and (d).
        (j) FISCAL YEAR 2001.—The Floyd D. Spence Na-
18
   tional Defense Authorization Act for Fiscal Year 2001 (as
20 enacted into law by Public Law 106-398) is amended as
21
   follows:
22
             (1) Section 374 (10 U.S.C. 2851 note) is re-
23
        pealed.
24
             (2) Section 1212 (114 Stat. 1654A-326) is
25
        amended by striking subsections (c) and (d).
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(3) Section 1213 (114 Stat. 1654A-327) is re-
 1
 2
        pealed.
 3
        (k) FISCAL YEAR 2000.—The National Defense Au-
   thorization Act for Fiscal Year 2000 (Public Law 106–65)
   is amended as follows:
 6
             (1) Section 723 (10 U.S.C. 1071 note) is amend-
 7
        ed—
 8
                  (A) in subsection (d)—
 9
                       (i) by striking paragraph (5); and
10
                       (ii) by redesignating paragraphs (6)
11
                  and (7) as paragraphs (5) and (6), respec-
12
                  tively; and
13
                  (B) by striking subsection (e).
14
             (2) Section 1025 (10 U.S.C. 113 note) is re-
15
        pealed.
16
             (3) Section 1035 (113 Stat. 753), as amended by
17
        section 1211 of the Floyd D. Spence National Defense
18
        Authorization Act for Fiscal Year 2001 (as enacted
19
        into law by Public Law 106-398; 114 Stat. 1654A-
20
        325), is repealed.
21
        (l) Fiscal Year 1999.—Section 1101 of the Strom
    Thurmond National Defense Authorization Act for Fiscal
   Year 1999 (5 U.S.C. 3104 note) is amended by striking sub-
24 section (g).
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1	(m) Fiscal Year 1998.—The National Defense Au-
2	thorization Act for Fiscal Year 1998 (Public Law 105–85)
3	is amended as follows:
4	(1) Section 234 (50 U.S.C. 2367) is repealed.
5	(2) Section 349 (10 U.S.C. 2702 note) is amend-
6	ed by striking subsection (e).
7	(3) Section 743 (111 Stat. 1817) is amended by
8	striking subsection (f).
9	(n) Fiscal Year 1997.—Section 218 of the National
10	Defense Authorization Act for Fiscal Year 1997 (Public
11	Law 104–201; 110 Stat. 2455) is repealed.
12	(o) Fiscal Years 1992 and 1993.—Section 2868 of
13	the National Defense Authorization Act for Fiscal Years
14	1992 and 1993 (10 U.S.C. 2802 note) is repealed.
15	(p) Fiscal Year 1991.—Section 831 of the National
16	Defense Authorization Act for Fiscal Year 1991 (10 U.S.C.
17	2302 note) is amended—
18	(1) by striking subsection (1); and
19	(2) by redesignating subsection (m) as subsection
20	(1).
21	SEC. 1063. REPEAL OF REPORTING REQUIREMENTS UNDER
22	OTHER LAWS.
23	(a) Title 37.—Section 402a of title 37, United States
24	Code, is amended—
25	(1) by striking subsection (f): and

1	(2) by redesignating subsections (g) and (h) as
2	subsections (f) and (g), respectively.
3	(b) Title 38.—Section 3020 of title 38, United States
4	Code, is amended—
5	(1) by striking subsection (1); and
6	(2) by redesignating subsection (m) as subsection
7	(1).
8	(c) National and Community Service Act of
9	1990.—Section 172 of the National and Community Serv-
10	ice Act of 1990 (42 U.S.C. 12632) is amended by striking
11	subsection (c).
12	PART II—MODIFICATION OF EXISTING
13	REPORTING REQUIREMENTS
14	SEC. 1066. MODIFICATION OF REPORTING REQUIREMENTS
15	UNDER TITLE 10, UNITED STATES CODE.
16	Title 10, United States Code, is amended as follows:
17	(1) Section 113(j) is amended—
18	(A) in paragraph (1)—
19	(i) by striking subparagraphs (A) and
20	(C);
21	(ii) by redesignating subparagraph (B)
22	as subparagraph (A); and
23	(iii) by inserting after subparagraph
24	(A), as redesignated by clause (ii), the fol-
25	lowing new subparagraph (B):

1	"(B) The amount of direct and indirect support
2	for the stationing of United States forces provided by
3	each host nation.";
4	(B) by striking paragraph (2); and
5	(C) by redesignating paragraph (3) as
6	paragraph (2).
7	(2)(A) Section 115b is amended—
8	(i) in subsection (a)—
9	(I) in the subsection caption, by strik-
10	ing "Annual" and inserting "Biennial";
11	and
12	(II) by striking "on an annual basis"
13	and inserting "in every even-numbered
14	year"; and
15	(ii) in subsection $(b)(1)(A)$, by striking
16	"during the seven-year period following the year
17	in which the plan is submitted" and inserting
18	"during the five-year period corresponding to the
19	current future-years defense plan under section
20	221 of this title".
21	(B)(i) The heading of such section is amended to
22	read as follows:

1	"§ 115b. Biennial strategic workforce plan".
2	(ii) The table of sections at the beginning of
3	chapter 2 is amended by striking the item relating to
4	section 115b and inserting the following new item:
	"115b. Biennial strategic workforce plan.".
5	(3) Section 116 is amended—
6	(A) by redesignating subsection (b) as sub-
7	section (c); and
8	(B) by inserting after subsection (a) the fol-
9	lowing new subsection (b):
10	"(b) The Secretary may submit the report required by
11	subsection (a) by including the materials required in the
12	report as an exhibit to the defense authorization request sub-
13	mitted pursuant to section 113a of this title in the fiscal
14	year concerned.".
15	(4) Section 127b(f) is amended by striking "De-
16	cember 1" and inserting "February 1".
17	(5) Section 138c(e)(4) is amended—
18	(A) by striking "Not later than 10 days"
19	and all that follows through "title 31," and in-
20	serting "Not later than March 31 in any year,";
21	and
22	(B) by striking "that fiscal year" and in-
23	serting "the fiscal year beginning in the year in
24	which such report is submitted".
25	(6)(A) Section 228 is amended—

1	(i) in subsection (a)—
2	(I) by striking "Quarterly Re-
3	PORT.—" and inserting "BIANNUAL RE-
4	<i>PORT.</i> —";
5	(II) by striking "a quarterly report"
6	and inserting "a biannual report"; and
7	(III) by striking "fiscal-year quarter"
8	and inserting "two fiscal-year quarters";
9	and
10	(ii) in subsection (c)—
11	(I) by striking "(1)";
12	(II) by striking "a quarter of a fiscal
13	year after the first quarter of that fiscal
14	year" and inserting "the second two fiscal-
15	year quarters of a fiscal year";
16	(III) by striking "the first quarter of
17	that fiscal year" and inserting "the first
18	two fiscal-year quarters of that fiscal year";
19	and
20	(IV) by striking paragraph (2).
21	(B)(i) The heading of such section is amended to
22	read as follows:

1	"§ 228. Biannual reports on allocation of funds within
2	operation and maintenance budget sub-
3	activities".
4	(ii) The table of sections at the beginning of
5	chapter 9 is amended by striking the item relating to
6	section 228 and inserting the following new item:
	"228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.".
7	(7) Subsection (f) of section 408 is amended to
8	read as follows:
9	"(f) Congressional Oversight.—Whenever the Sec-
10	retary of Defense provides assistance to a foreign nation
11	under this section, the Secretary shall submit to the congres-
12	sional defense committees a report on the assistance pro-
13	vided. Each such report shall identify the nation to which
14	the assistance was provided and include a description of
15	the type and amount of the assistance provided.".
16	(8)(A) Section 488—
17	(i) in subsection (a), by striking "Every
18	other year" and inserting "Every fourth year";
19	(ii) in subsection (b), by striking "an even-
20	numbered fiscal year" and inserting "every other
21	even-numbered fiscal year beginning with fiscal
22	year 2012"; and
23	(iii) by adding at the end the following new
24	subsection:

1	"(c) Biennial Notice on Changes to Strategic
2	Plan.—If the Secretary modifies a strategic plan under
3	subsection (a) during the two-year period beginning on the
4	date of its submittal to Congress under subsection (b), the
5	Secretary shall submit to Congress a written notice on the
6	modifications at the end of such two-year period.".
7	(B)(i) The heading of such section is amended to
8	read as follows:
9	"§ 488. Management of electromagnetic spectrum:
10	quadrennial strategic plan".
11	(ii) The table of sections at the beginning of
12	chapter 23 is amended by striking the item relating
13	to section 488 and inserting the following new item:
	${\it ``488. Management of electromagnetic spectrum: quadrennial strategic plan.''}.$
14	(9) Section 490(b)(1) is amended by inserting
15	"through 2014" after "every even-numbered year".
16	(10) Section 2401(h) is amended—
17	(A) by striking "only if—" and all that fol-
18	lows through "of the proposed" and inserting
19	"only if the Secretary has notified the congres-
20	sional defense committees of the proposed";
21	(B) by striking paragraph (2);
22	(C) by redesignating subparagraphs (A),
23	(B), and (C) as paragraphs (1), (2), and (3), re-
24	spectively, and realigning those paragraphs so as
25	to be indented two ems from the left margin; and

1	(D) by striking "; and" at the end of para-
2	graph (3), as so redesignated, and inserting a
3	period.
4	(11) Section $2482(d)(1)$ is amended by inserting
5	"in the United States" after "commissary store".
6	(12) Section 2608(e)(1) is amended—
7	(A) by striking "each quarter" and insert-
8	ing "the second quarter and the fourth quarter";
9	and
10	(B) by striking "the preceding quarter" and
11	inserting "the preceding two quarters".
12	(13) Section 2645(d) is amended by striking
13	"\$1,000,000" and inserting "\$10,000,000".
14	(14) Section 2803(b) is amended by striking "21-
15	day period" and inserting "seven-day period".
16	(15) Section 2811(d) is amended by striking
17	"\$7,500,000" and inserting "\$10,000,000".
18	(16) Section 9514(c) is amended by striking
19	"\$1,000,000" and inserting "\$10,000,000".
20	(17) Section 10541(a) is amended by striking
21	"February 15" and inserting "April 15".
22	(18) Section $10543(c)(3)$ is amended by striking
23	"15 days" and inserting "90 days".

1	SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS
2	UNDER OTHER TITLES OF THE UNITED
3	STATES CODE.
4	(a) Title 32.—Section 908(a) of title 32, United
5	States Code, is amended by striking "After the end of each
6	fiscal year," and inserting "After the end of any fiscal year
7	during which any assistance was provided or activities were
8	carried out under this chapter,".
9	(b) Title 37.—Section 316a(f) of title 37, United
10	States Code, is amended by striking "January 1, 2010" and
11	inserting "April 1, 2012".
12	SEC. 1068. MODIFICATION OF REPORTING REQUIREMENTS
13	UNDER ANNUAL DEFENSE AUTHORIZATION
14	ACTS.
15	(a) Fiscal Year 2010.—Section 121(e) of the Na-
16	tional Defense Authorization Act for Fiscal Year 2010 (Pub-
17	lic Law 111–84; 123 Stat. 2212) is amended by striking
18	paragraph (5).
19	(b) Fiscal Year 2008.—The National Defense Au-
20	thorization Act for Fiscal Year 2008 (Public Law 110–181)
21	is amended as follows:
22	(1) Section 958 (122 Stat. 297) is amended—
23	(A) in subsection (a), by striking "240 days
24	after the date of the enactment of this Act" and
25	inserting "June 30, 2012"; and

1	(B) in subsection (d), by striking "Decem-
2	ber 31, 2013" and inserting "June 30, 2014".
3	(2) Section 1107 (10 U.S.C. 2358 note) is
4	amended—
5	(A) in subsection (d)—
6	(i) by striking 'beginning with March
7	1, 2008,"; and
8	(ii) by inserting "a report containing"
9	after "to Congress"; and
10	(B) in subsection (e)—
11	(i) in paragraph (1), by striking "Not
12	later than" and all that follows through
13	"the information" and inserting "The Sec-
14	retary shall include in each report under
15	subsection (d) the information"; and
16	(ii) in paragraph (2), by striking
17	"under this subsection" and inserting
18	"under subsection (d) ".
19	(3) Section 1674(c) (122 Stat. 483) is amend-
20	ed—
21	(A) by striking "After submission" and all
22	the follows through "that patients," and insert-
23	ing "Patients,"; and
24	(B) by striking 'have not been moved or
25	disestablished until" and inserting "may not be

1	moved or disestablished until the Secretary of
2	Defense has certified to the congressional defense
3	committees that".
4	(c) Fiscal Year 2007.—Subsection (a) of section
5	1104 of the John Warner National Defense Authorization
6	Act for Fiscal Year 2007 (10 U.S.C. note prec. 711) is
7	amended to read as follows:
8	"(a) Reports on Details and Fellowships of
9	Long Duration.—Whenever a member of the Armed
10	Forces or a civilian employee of the Department of Defense
11	serves continuously in the Legislative Branch for more than
12	12 consecutive months in one or a combination of covered
13	legislative details or fellowships, the Secretary of Defense
14	shall submit to the congressional defense committees, within
15	90 days, and quarterly thereafter for as long as the service
16	continues, a report on the service of the member or em-
17	ployee.".
18	(d) Fiscal Year 2001.—Section 1308(c) of the Floyd
19	D. Spence National Defense Authorization Act for Fiscal
20	Year 2001 (22 U.S.C. 5959(c)) is amended—
21	(1) by striking paragraph (7); and
22	(2) by redesignating paragraph (8) as para-
23	graph (7).

1	(e) Fiscal Year 2000.—The National Defense Au-
2	thorization Act for Fiscal Year 2000 (Public Law 106–65)
3	is amended as follows:
4	(1) Section 1202(b)(11) (10 U.S.C. 113 note) is
5	amended by adding at the end the following new sub-
6	paragraph:
7	"(G) The Secretary's certification whether
8	or not any military-to-military exchange or con-
9	tact was conducted during the period covered by
0	the report in violation of section 1201(a).".
11	(2) Section 1201 (10 U.S.C. 168 note) is amend-
12	ed by striking subsection (d).
13	SEC. 1069. MODIFICATION OF REPORTING REQUIREMENTS
13 14	SEC. 1069. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER LAWS.
14	UNDER OTHER LAWS.
14	UNDER OTHER LAWS. (a) Small Business Act.—Section 9 of the Small
14 15 16	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended—
14 15 16 17	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended— (1) in subsection (b)(7), by inserting "and in-
14 15 16 17	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended— (1) in subsection (b)(7), by inserting "and including an accounting of funds, initiatives, and out-
14 15 16 17 18	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended— (1) in subsection (b)(7), by inserting "and including an accounting of funds, initiatives, and outcomes under the Commercialization Pilot Program"
14 15 16 17 18 19	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended— (1) in subsection (b)(7), by inserting "and including an accounting of funds, initiatives, and outcomes under the Commercialization Pilot Program" after "and (o)(15),"; and
14 15 16 17 18 19 20 21	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended— (1) in subsection (b)(7), by inserting "and including an accounting of funds, initiatives, and outcomes under the Commercialization Pilot Program" after "and (o)(15),"; and (2) in subsection (y), by striking paragraph (5).
14 15 16 17 18 19 20 21 22 23	UNDER OTHER LAWS. (a) SMALL BUSINESS ACT.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended— (1) in subsection (b)(7), by inserting "and including an accounting of funds, initiatives, and outcomes under the Commercialization Pilot Program" after "and (o)(15),"; and (2) in subsection (y), by striking paragraph (5). (b) UNIFORMED AND OVERSEAS CITIZENS ABSENTEE

1	(1) in the subsection heading, by striking "AN-
2	NUAL REPORT" and inserting "BIENNIAL REPORT";
3	(2) in the matter preceding paragraph (1)—
4	(A) by striking "March 31 of each year"
5	and inserting "September 30 of each odd-num-
6	bered year"; and
7	(B) by striking "the following information"
8	and inserting "the following information with
9	respect to the Federal election held during the
10	preceding calendar year"; and
11	(3) in paragraph (3), by striking "In the case
12	of" and all that follows through "a description" and
13	inserting "A description".
14	(c) Implementing Recommendations of the 9/11
15	Commission Act of 2007.—Section 1821(b)(2) of the Im-
16	plementing Recommendations of the 9/11 Commission Act
17	of 2007 (50 U.S.C. 2911(b)(2)) is amended in the first sen-
18	tence by striking "of each year" and inserting "of each even-
19	numbered year".

1	Subtitle G—Other Study and Report
2	Matters
3	SEC. 1071. MODIFICATION OF DATES OF COMPTROLLER
4	GENERAL OF THE UNITED STATES REVIEW OF
5	EXECUTIVE AGREEMENT ON JOINT MEDICAL
6	FACILITY DEMONSTRATION PROJECT, NORTH
7	CHICAGO AND GREAT LAKES, ILLINOIS.
8	Section 1701(e)(1) of the National Defense Authoriza-
9	tion Act for Fiscal Year 2010 (Public Law 111–84; 123
10	Stat. 2568) is amended by striking "and annually there-
11	after" and inserting "not later than two years after the exe-
12	cution of the executive agreement, and not later than Sep-
13	tember 30, 2015".
14	SEC. 1072. REPORT ON PLAN TO IMPLEMENT ORGANIZA-
15	TIONAL GOALS RECOMMENDED IN THE NA-
16	TIONAL SECURITY STRATEGY-2010.
17	(a) Findings.—Congress makes the following findings:
18	(1) An urgent need exists to transform the
19	United States national security system in order to
20	employ all elements of national power effectively and
21	efficiently to meet the challenges of the 21st century
22	security environment.
23	(2) The Quadrennial Defense Review Inde-
24	pendent Panel emphasized this need in its July 2010
2.5	report writing that "the Panel notes with extreme

- concern that our current Federal Government structures—both executive and legislative, and in particular those related to security—were fashioned in the 1940s and, at best, they work imperfectly today... A new approach is needed".
 - (3) The National Security Strategy–May 2010 calls for such a transformation of the United States national security system through its identification of organizational changes already underway, its recommendation of additional organizational changes to be undertaken, and its commitment to strengthening national capacity through a whole-of-government approach.
 - (4) The realization of these organizational goals can best be assured by the preparation of a report by the President on progress being made on organizational changes already underway and on an implementation plan for the organizational changes newly recommended in the National Security Strategy.
- 20 (b) Plan To Implement Recommendations Re-21 quired.—
- 22 (1) In GENERAL.—Not later than 180 days after 23 the date of the enactment of this Act, the President 24 shall submit to the appropriate committees of Con-25 gress a report setting forth a plan to implement the

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1	organizational goals recommended in the National
2	Security Strategy-May 2010.
3	(2) Elements.—The report required under this
4	subsection shall include the following:
5	(A) A progress report identifying each orga-
6	nizational change identified by the National Se-
7	curity Strategy as already underway, including
8	for each such change the following:
9	(i) The goal such organizational
10	change seeks to achieve.
11	(ii) The actions required of the Execu-
12	tive Branch to achieve such goal.
13	(iii) The actions required of Congress
14	to achieve such goal.
15	(iv) The preferred sequencing of the ex-
16	ecutive and legislative actions specified
17	under clauses (ii) and (iii).
18	(v) The preferred timetable for such ex-
19	ecutive and legislative actions and for
20	achievement of such goal.
21	(vi) The progress that has already been
22	achieved toward such goal, and the obstacles
23	that have been encountered.
24	(B) An implementation plan addressing
25	each organizational change newly recommended

1	by the National Security Strategy, including for
2	each such change the following:
3	(i) The goal such organizational
4	change seeks to achieve.
5	(ii) The actions required of the Execu-
6	tive Branch to achieve such goal.
7	(iii) The actions required of Congress
8	to achieve such goal.
9	(iv) The preferred sequencing of the ex-
10	ecutive and legislative actions specified
11	under clauses (ii) and (iii).
12	(v) The preferred timetable for such ex-
13	ecutive and legislative actions and for
14	achievement of such goal.
15	(c) Annual Update.—Not later than December 1 in
16	each year following the year in which the report required
17	by subsection (b) is submitted, the President shall submit
18	to the appropriate committees of Congress an update of the
19	report setting forth a description of the following:
20	(1) The progress made in achieving each organi-
21	zational goal covered by the report required by sub-
22	section (b).
23	(2) The modifications necessary to the plan re-
24	quired by subsection (b) in light of the experience of
25	the Executive Branch in implementing the plan.

1	(d) Appropriate Committees of Congress De-
2	FINED.—In this section, the term "appropriate committees
3	of Congress" means—
4	(1) the Committee on Armed Services, Committee
5	on Foreign Relations, Committee on Homeland Secu-
6	rity and Government Affairs, Committee on the
7	Budget, Committee on the Judiciary, Committee on
8	Appropriations, and Select Committee on Intelligence
9	of the Senate; and
10	(2) the Committee on Armed Services, Committee
11	on Foreign Affairs, Committee on Homeland Secu-
12	rity, Committee on the Budget, Committee on the Ju-
13	diciary, Committee on Oversight and Government Re-
14	form, Committee on Appropriations, and Permanent
15	Select Committee on Intelligence of the House of Rep-
16	resentatives.
17	SEC. 1073. BIENNIAL ASSESSMENT OF AND REPORT ON DE-
18	LIVERY PLATFORMS FOR NUCLEAR WEAPONS
19	AND THE NUCLEAR COMMAND AND CONTROL
20	SYSTEM.
21	(a) In General.—The Secretary of Defense shall, in
22	each odd-numbered year beginning with calendar year
23	2013, conduct an assessment of the safety, security, reli-
24	ability, sustainability, performance, and military effective-
25	ness of each type of platform for the delivery of nuclear

- 1 weapons and of the nuclear command and control system
- 2 of the United States.
- 3 (b) Report Required.—Not later than March 1 of
- 4 each odd-numbered year beginning with calendar year
- 5 2013, the Secretary of Defense shall submit to the congres-
- 6 sional defense committees a report on the assessment con-
- 7 ducted under subsection (a) that includes the following:
- 8 (1) The results of the assessment.
- 9 (2) An identification and assessment of any gaps 10 or shortfalls in the capabilities of the platforms or the 11 system described in subsection (a).
- 12 (3) An identification and assessment of any risks 13 with respect to whether any of those platforms or that 14 system will meet the mission or capability require-15 ments of those platforms or that system, as the case 16 may be.
- 17 (4) Recommendations of the Secretary of Defense 18 with respect to measures to mitigate any gaps or 19 shortfalls identified under paragraph (2) and any 20 risks identified under paragraph (3).
- 21 (c) Consultations.—The Secretary of Defense shall
- 22 consult with the Commander of the United States Strategic
- 23 Command in conducting assessments under subsection (a)
- 24 and preparing reports under subsection (b).

I	SEC. 1074. ANNUAL REPORT ON THE NUCLEAR WEAPONS
2	STOCKPILE OF THE UNITED STATES.
3	(a) FINDINGS.—Congress makes the following findings:
4	(1) In response to a question for the record from
5	a March 29, 2011, hearing of the Committee on
6	Armed Services of the Senate, General C. Robert
7	Kehler stated, "The stockpile under New START is
8	appropriately sized to meet our deterrence require-
9	ments and manage risk associated with our aging
10	systems and infrastructure. A recapitalized nuclear
11	infrastructure could also support potential reductions
12	in the future non-deployed stockpile.".
13	(2) In response to an additional question for the
14	record from that hearing, General Kehler stated,
15	"Completion of critical stockpile sustainment activi-
16	ties and restoration of [the National Nuclear Security
17	Administration's] production infrastructure could en-
18	able future reductions in the quantity of non-deployed
19	warheads currently held to mitigate weapon and in-
20	frastructure risk.".
21	(b) Sense of Congress.—It is the sense of Congress
22	that—
23	(1) sustained investments in the nuclear weapons
24	stockpile and the nuclear security complex are needed
25	to ensure a reliable nuclear deterrent; and

1	(2) such investments could enable additional fu-
2	ture reductions in the hedge stockpile.
3	(c) Report Required.—Not later than March 1,
4	2012, and annually thereafter, the Secretary of Defense
5	shall submit to the congressional defense committees a re-
6	port on the nuclear weapons stockpile of the United States
7	that includes the following:
8	(1) An accounting of the weapons in the stock-
9	pile as of the end of the fiscal year preceding the sub-
10	mission of the report that includes deployed and non-
11	deployed weapons, including each category of non-de-
12	ployed weapon.
13	(2) The planned force levels for each category of
14	nuclear weapon over the course of the future-years de-
15	fense program submitted to Congress under section
16	221 of title 10, United States Code, for the fiscal year
17	following the fiscal year in which the report is sub-
18	mitted.
19	SEC. 1075. NUCLEAR EMPLOYMENT STRATEGY OF THE
20	UNITED STATES.
21	(a) Sense of Congress.—It is the sense of Congress
22	that any future modification to the nuclear employment
23	strategy of the United States should maintain or enhance
24	the ability of the nuclear forces of the United States to sup-
25	port the goals of the United States with respect to nuclear

1	deterrence, extended deterrence, and assurances for allies,
2	and the defense of the United States.
3	(b) Reports on Modification of Strategy.—
4	(1) In General.—Chapter 23 title 10, United
5	States Code, is amended by adding at the end the fol-
6	lowing new section:
7	"§ 491. Nuclear employment strategy of the United
8	States: reports on modification of strategy
9	"Not later than 30 days after the date on which the
10	President issues a nuclear employment strategy of the
11	United States that differs from the nuclear employment
12	strategy of the United States then in force, the President
13	shall submit to Congress a report setting forth the following:
14	"(1) A description of the modifications to nu-
15	clear employment strategy of the United States made
16	by the strategy so issued.
17	"(2) An assessment of effects of such modification
18	for the nuclear posture of the United States.".
19	(2) Clerical amendment.—The table of sec-
20	tions at the beginning of chapter 23 of such title is
21	amended by adding at the end the following new item:
	"491. Nuclear employment strategy of the United States: reports on modification of strategy.".

1	SEC. 1076. STUDY ON THE RECRUITMENT, RETENTION, AND
2	DEVELOPMENT OF CYBERSPACE EXPERTS.
3	(a) Study.—The Secretary of Defense shall conduct an
4	independent study examining the availability of military
5	and civilian personnel for Department of Defense defensive
6	and offensive cyberspace operations, identifying any gaps
7	in meeting personnel needs, and recommending available
8	mechanisms to fill such gaps, including permanent and
9	temporary positions.
10	(b) Report.—
11	(1) In general.—Not later than one year after
12	the date of the enactment of this Act, the Secretary of
13	Defense shall submit to the congressional defense com-
14	mittees a report containing the results of the study
15	conducted under subsection (a).
16	(2) Matters to be covered.—The report re-
17	quired under paragraph (1) shall include the fol-
18	lowing elements:
19	(A) A statement of capabilities and number
20	of cyberspace operations personnel required to
21	meet the defensive and offensive cyberspace oper-
22	ation requirements of the Department of Defense.
23	(B) An assessment of the sufficiency of the
24	numbers and types of personnel available for
25	cyberspace operations, including an assessment
26	of the balance of military personnel, Department

- of Defense civilian employees, and contractor positions, and the availability of personnel with expertise in matters related to cyberspace operations from outside of the Department of Defense.
 - (C) A description of the obstacles to adequate recruitment and retention of such personnel.
 - (D) An exploration of the various recruiting, training, and affiliation mechanisms, such as the reserve components, including the individual ready reserves, the civilian expeditionary workforce, corporate and university partnerships, the Reserve Officers' Training Corps, and civilian auxiliaries to address challenges to recruitment, retention, and training.
 - (E) A description of incentives that enable and encourage individuals with cyber skills from outside the Department of Defense to affiliate with the Armed Forces and civilian employees of the Department of Defense through other types of service agreements, as well as obstacles that discourage cyberspace experts and the Department of Defense from implementing new organizational constructs.

1	(F) Identification of legal, policy, or ad-
2	ministrative impediments to attracting and re-
3	taining cyberspace operations personnel.
4	(G) Recommendations for legislative or pol-
5	icy changes necessary to increase the availability
6	of cyberspace operations personnel.
7	(3) Submission of comments.—The Secretary
8	of Defense shall include with the report submitted
9	under paragraph (1) comments on the findings and
10	recommendations contained in the report, including
11	comments from the Secretaries of each of the military
12	departments.
13	(c) Cyberspace Operations Personnel De-
14	FINED.—In this section, the term "cyberspace operations
15	personnel" refers to members of the Armed Forces and civil-
16	ian employees of the Department of Defense involved with
17	the operations and maintenance of a computer network con-
18	nected to the global information grid, as well as offensive,
19	defensive, and exploitation functions of such a network.
20	SEC. 1077. REPORTS ON RESOLUTION RESTRICTIONS ON
21	THE COMMERCIAL SALE OR DISSEMINATION
22	OF ELETRO-OPTICAL IMAGERY COLLECTED
23	BY SATELLITES.
24	(a) Secretary of Commerce Report.—

- (1) Report required.—Not later than April 15, 2012, the Secretary of Commerce shall submit to Congress a report setting forth the results of a comprehensive review of current restrictions on the resolution of electro-optical (EO) imagery collected from satellites that commercial companies may sell or disseminate. The report shall include such recommendations for legislative or administrative action as the Secretary considers appropriate in light of the results of the review.
 - (2) Considerations.—In conducting the review required for purposes of the report under paragraph (1), the Secretary shall take into consideration the following:
 - (A) Increases in sales of commercial satellite imagery that would result from a relaxation of resolution restrictions, and the ensuing benefit to the United States Government, commerce, and academia from an expanding market in satellite imagery.
 - (B) Current and anticipated deployments of satellites built in foreign countries that can or will be able to collect imagery at a resolution greater than .5 meter resolution, and the sale or dissemination of such imagery.

- (C) The lead-time involved in securing financing, designing, building, and launching the new satellite imagery collection capabilities that would be required to enable United States commercial satellite companies to match current and anticipated foreign satellite imagery collection capabilities.
 - (D) Inconsistencies between the current resolution restrictions on the sale or dissemination of imagery collected by United States commercial companies, the availability of higher resolution imagery from foreign sources, and the National Space Policy of the United States, released by the President on June 28, 2010.
 - (E) The lack of restrictions on the sale or dissemination of high-resolution imagery collected by aircraft.
 - (F) The utility that higher resolution imagery would bring to the United States Armed Forces, the production of military geo-spatial information, intelligence analysis, cooperation with allies, scientific research efforts, and domestic disaster monitoring and relief.
 - (b) Intelligence Assessment.—

1	(1) Assessment required.—Not later than 15
2	days after the date of the enactment of this Act, the
3	Director of National Intelligence and the Under Sec-
4	retary of Defense for Intelligence shall jointly submit
5	to the appropriate committees of Congress a report
6	setting forth an assessment of the benefits and risks
7	of relaxing current resolution restrictions on the
8	electro-optical imagery from satellites that commer-
9	cial United States companies may sell or disseminate,
10	together with recommendations for means of pro-
11	tecting national security related information in the
12	event of the relaxation of such resolution restrictions.
13	(2) Appropriate committees of congress
14	Defined.—In this subsection, the term "appropriate
15	committees of Congress" means—
16	(A) the Committee on Armed Services, the
17	Committee on Appropriations, and the Select
18	Committee on Intelligence of the Senate; and
19	(B) the Committee on Armed Services, the
20	Committee on Appropriations, and the Perma-
21	nent Select Committee on Intelligence of the

House of Representatives.

1	SEC. 1078. REPORT ON INTEGRATION OF UNMANNED AER-
2	IAL SYSTEMS INTO THE NATIONAL AIRSPACE
3	SYSTEM.
4	(a) Report Required.—Not later than 90 days after
5	the date of the enactment of this Act, the Secretary of De-
6	fense shall, in consultation with the Administrator of the
7	Federal Aviation Administration and on behalf of the UAS
8	Executive Committee, submit to the appropriate committees
9	of Congress a report setting forth the following:
10	(1) A description and assessment of the rate of
11	progress in integrating unmanned aircraft systems
12	into the national airspace system.
13	(2) An assessment of the potential for one or
14	more pilot program or programs on such integration
15	at certain test ranges to increase that rate of progress.
16	(b) Appropriate Committees of Congress De-
17	FINED.—In this section, the term "appropriate committees
18	of Congress" means—
19	(1) the Committee on Armed Services, the Com-
20	mittee on Commerce, Science, and Transportation,
21	and the Committee on Appropriations of the Senate;
22	and
23	(2) the Committee on Armed Services, the Com-
24	mittee on Transportation and Infrastructure, the
2.5	Committee on Science Space and Technology and

1	the Committee on Appropriations of the House of
2	Representatives.
3	SEC. 1079. STUDY ON UNITED STATES FORCE POSTURE IN
4	EAST ASIA AND THE PACIFIC REGION.
5	(a) Independent Assessment.—
6	(1) In General.—The Secretary of Defense, in
7	consultation with the Chairmen and Ranking Mem-
8	bers of the Committees on Armed Services of the Sen-
9	ate and the House of Representatives, shall commis-
0	sion an independent assessment of America's security
11	interests in East Asia and the Pacific region. The as-
12	sessment shall be conducted by an independent, non-
13	governmental institute which is described in section
14	501(c)(3) of the Internal Revenue Code of 1986 and
15	exempt from tax under section 501(a) of such Code,
16	and has recognized credentials and expertise in na-
17	tional security and military affairs with ready access
18	to policy experts throughout the country and from the
19	region.
20	(2) Elements.—The assessment conducted pur-
21	suant to paragraph (1) shall include the following ele-
22	ments:
23	(A) A review of current and emerging
24	United States national security interests in the
25	East Asia and Pacific region.

1	(B) A review of current United States mili-
2	tary force posture and deployment plans, with
3	an emphasis on the current plans for United
4	States force realignments in Okinawa and
5	Guam.
6	(C) Options for the realignment of United
7	States forces in the region to respond to new op-
8	portunities presented by allies and partners.
9	(D) The views of noted policy leaders and
10	regional experts, including military commanders
11	in the region.
12	(b) REPORT.—Not later than 90 days after the date
13	of the enactment of this Act, the designated private entity
14	shall provide an unclassified report, with a classified annex,
15	containing its findings to the Secretary of Defense. Not later
16	than 90 days after the date of receipt of the report, the Sec-
17	retary of Defense shall transmit the report to the congres-
18	sional defense committees, together with such comments on
19	the report as the Secretary considers appropriate.
20	(c) Authorization of Appropriations.—Of the
21	amounts authorized to be appropriated under section 301
22	for operation and maintenance for Defense-wide activities,
23	up to \$1,000,000, shall be made available for the completion
24	of the study required under this section.

1	SEC. 1080. REPORT ON STATUS OF IMPLEMENTATION OF
2	ACCEPTED RECOMMENDATIONS IN THE
3	FINAL REPORT OF THE 2010 ARMY ACQUISI-
4	TION REVIEW PANEL.
5	Not later than 1 October 2012, the Secretary of the
6	Army shall submit to the congressional defense committees
7	a report describing the plan and implementation status of
8	the recommendations contained in the Final Report of the
9	2010 Army Acquisition Review panel (also known as the
10	"Decker-Wagner Report") that the Army agreed to imple-
11	ment.
12	SEC. 1080A. REPORT ON FEASIBILITY OF USING UNMANNED
13	AERIAL SYSTEMS TO PERFORM AIRBORNE IN-
14	SPECTION OF NAVIGATIONAL AIDS IN FOR-
15	EIGN AIRSPACE.
16	Not later than 90 days after the date of the enactment
17	of this Act, the Secretary of the Air Force shall submit to
18	the congressional defense committees a report on the feasi-
19	bility of using unmanned aerial systems to perform air-
20	borne flight inspection of electronic signals-in-space from
21	ground-based navigational aids that support aircraft de-
22	parture, en route, and arrival flight procedures in foreign
23	airspace in support of United States military operations.

1	SEC. 1080B. COMPTROLLER GENERAL REVIEW OF MEDICAL
2	RESEARCH AND DEVELOPMENT RELATING TO
3	IMPROVED COMBAT CASUALTY CARE.
4	(a) Study Required.—The Comptroller General of
5	the United States shall conduct a review of Department of
6	Defense programs and organizations related to, and
7	resourcing of, medical research and development in support
8	of improved combat casualty care designed to save lives on
9	the battlefield.
10	(b) Report.—Not later than January 1, 2013, the
11	Comptroller General shall submit to the congressional de-
12	fense committees a report on the review conducted under
13	subsection (a), including the following elements:
14	(1) A description of current medical combat cas-
15	ualty care research and development programs
16	throughout the Department of Defense, including
17	basic and applied medical research, technology devel-
18	opment, and clinical research.
19	(2) An identification of organizational elements
20	within the Department that have responsibility for
21	planning and oversight of combat casualty care re-
22	search and development.
23	(3) A description of the means by which the De-
24	partment applies combat casualty care research find-
25	ings, including development of new medical devices,
26	to improve battlefield care.

1	(4) An assessment of the adequacy of the coordi-
2	nation by the Department of planning for combat
3	casualty care medical research and development and
4	whether or not the Department has a coordinated
5	combat casualty care research and development strat-
6	egy.
7	(5) An assessment of the adequacy of resources
8	provided for combat casualty care research and devel-
9	opment across the Department.
10	(6) An assessment of the programmatic, organi-
11	zational, and resource challenges and gaps faced by
12	the Department in optimizing investments in combat
13	casualty care medical research and development in
14	order to save lives on the battlefield.
15	(7) The extent to which the Department utilizes
16	expertise from experts and entities outside the Depart-
17	ment with expertise in combat casualty care medical
18	research and development.
19	(8) An assessment of the challenges faced in rap-
20	idly applying research findings and technology devel-
21	opments to improved battlefield care.
22	(9) Recommendations regarding—
23	(A) the need for a coordinated combat cas-
24	ualty care medical research and development

strategy;

1	(B) organizational obstacles or realignments
2	to improve effectiveness of combat casualty care
3	medical research and development; and
4	(C) adequacy of resource support.
5	SEC. 1080C. REPORTS TO CONGRESS ON THE MODIFICA-
6	TION OF THE FORCE STRUCTURE FOR THE
7	STRATEGIC NUCLEAR WEAPONS DELIVERY
8	SYSTEMS OF THE UNITED STATES.
9	(a) FINDINGS.—Congress makes the following findings:
10	(1) Since the early 1960s, the United States has
11	developed and maintained a triad of strategic nuclear
12	weapons delivery systems.
13	(2) The triad includes sea-based, land-based, and
14	air-based strategic nuclear weapons delivery systems.
15	(b) Report on Modification.—Whenever after the
16	date of the enactment of this Act the President proposes a
17	modification of the force structure for the strategic nuclear
18	weapons delivery systems of the United States, the President
19	shall submit to Congress a report on the modification. The
20	report shall include a description of the manner in which
21	such modification will maintain for the United States a
22	range of strategic nuclear weapons delivery systems appro-
23	priate for the current and anticipated threats faced by the
24	United States when compared with the current force struc-
25	ture of strategic nuclear weapons delivery systems.

1	SEC. 1080D. COMPTROLLER GENERAL OF THE UNITED
2	STATES REPORTS ON THE MAJOR AUTO-
3	MATED INFORMATION SYSTEM PROGRAMS OF
4	THE DEPARTMENT OF DEFENSE.
5	(a) Assessment Reports Required.—
6	(1) In general.—Not later than March 30 of
7	each year from 2013 through 2018, the Comptroller
8	General of the United States shall submit to the ap-
9	propriate committees of Congress a report setting
10	forth an assessment of the performance of the major
11	automated information system programs of the De-
12	partment of Defense.
13	(2) Elements.—Each report under subsection
14	(a) shall include the following:
15	(A) An assessment by the Comptroller Gen-
16	eral of the cost, schedule, and performance of a
17	representative variety of major automated infor-
18	mation system programs selected by the Comp-
19	troller General for purposes of such report.
20	(B) An assessment by the Comptroller Gen-
21	eral of the level of risk associated with the pro-
22	grams selected under subparagraph (A) for pur-
23	poses of such report, and a description of the ac-
24	tions taken by the Department to manage or re-
25	duce such risk.

1	(C) An assessment by the Comptroller Gen-
2	eral of the extent to which the programs selected
3	under subparagraph (A) for purposes of such re-
4	port employ best practices for the acquisition of
5	information technology systems, as identified by
6	the Comptroller General, the Defense Science
7	Board, and the Department.
8	(b) Preliminary Report.—
9	(1) In general.—Not later than September 30,
10	2012, the Comptroller General shall submit to the ap-
11	propriate committees of Congress a report setting
12	forth the following:
13	(A) The metrics to be used by the Comp-
14	troller General for the reports submitted under
15	subsection (a).
16	(B) A preliminary assessment on the mat-
17	ters set forth under subsection $(a)(2)$.
18	(2) Briefings.—In developing metrics for pur-
19	poses of the report required by paragraph (1)(A), the
20	Comptroller General shall provide the appropriate
21	committees of Congress with periodic briefings on the
22	development of such metrics.
23	(c) Definitions.—In this section:
24	(1) The term "appropriate committees of Con-
25	aress'' means—

1	(A) the Committee on Armed Services, the
2	Committee on Homeland Security and Govern-
3	mental Affairs, and the Committee on Appro-
4	priations of the Senate; and
5	(B) the Committee on Armed Services, the
6	Committee on Oversight and Government Re-
7	form, and the Committee on Appropriations of
8	the House of Representatives.
9	(2) The term "major automated information sys-
10	tem program" has the meaning given that term in
11	section 2445a of title 10, United States Code.
12	SEC. 1080E. COMPTROLLER GENERAL REPORT ON DEPART-
	MENT OF DEFENSE SCIENCE AND TECH-
13 14	MENT OF DEFENSE SCIENCE AND TECHNOLOGY PROGRAMS.
13 14	
13 14 15	NOLOGY PROGRAMS.
13 14 15 16	NOLOGY PROGRAMS. (a) Study.—The Comptroller General of the United
13 14 15 16 17	NOLOGY PROGRAMS. (a) Study.—The Comptroller General of the United States shall conduct a study on unnecessary redundancies,
13 14 15 16 17	NOLOGY PROGRAMS. (a) STUDY.—The Comptroller General of the United States shall conduct a study on unnecessary redundancies, inefficiencies, and gaps in Department of Defense 6.1–6.3 Science and Technology (S&T) programs. The study
13 14 15 16 17 18	NOLOGY PROGRAMS. (a) STUDY.—The Comptroller General of the United States shall conduct a study on unnecessary redundancies, inefficiencies, and gaps in Department of Defense 6.1–6.3 Science and Technology (S&T) programs. The study
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13 14 15 16 17 18 19 20	Nology Programs. (a) Study.—The Comptroller General of the United States shall conduct a study on unnecessary redundancies, inefficiencies, and gaps in Department of Defense 6.1–6.3 Science and Technology (S&T) programs. The study shall— (1) focus on S&T programs within the Army,
13 14 15 16 17 18 19 20 21	NOLOGY PROGRAMS. (a) STUDY.—The Comptroller General of the United States shall conduct a study on unnecessary redundancies, inefficiencies, and gaps in Department of Defense 6.1–6.3 Science and Technology (S&T) programs. The study shall— (1) focus on S&T programs within the Army, Navy, and Air Force, as well as programs run by the

1	(3) assess how the military departments and the
2	Office of the Secretary of Defense are aligning their
3	programs with the seven S&T strategic investment
4	priorities identified by the Assistant Secretary of De-
5	fense for Research and Engineering: Data to Deci-
6	sions, Engineered Resilient Systems, Cyber Science
7	and Technology, Electronic Warfare/Electronic Pro-
8	tection, Counter Weapons of Mass Destruction, Auton-
9	omy, and Human Systems; and
10	(4) assess how the military departments and the
11	Office of the Secretary of Defense are coordinating ef-
12	forts with respect to duplicative programs, if any.
13	(b) Report.—Not later than January 1, 2013, the
14	Comptroller General shall submit to the congressional de-
15	fense committees a report on the findings of the study con-
16	ducted under subsection (a).
17	SEC. 1080F. COMPTROLLER GENERAL REPORT ON SCIENCE,
18	TECHNOLOGY, ENGINEERING, AND MATH
19	(STEM) INITIATIVES.
20	(a) Study.—The Comptroller General of the United
21	States shall conduct a study assessing Science, Technology,
22	Engineering, and Math (STEM) initiatives of the Depart-
23	ment of Defense. The study shall—

1	(1) determine which programs are ineffective,
2	and which are unnecessarily redundant within the
3	Department of Defense;
4	(2) describe options for consolidation and elimi-
5	nation of programs identified under paragraph (1);
6	and
7	(3) describe options for how the Department and
8	other Federal departments and agencies can work to-
9	gether on similar initiatives without unnecessary du-
10	plication of funding.
11	(b) Report.—Not later than January 1, 2013, the
12	Comptroller General shall submit to the congressional de-
13	fense committees a report on the findings of the study con-
14	ducted under subsection (a).
15	SEC. 1080G. REPORT ON DEFENSE DEPARTMENT ANALYTIC
16	CAPABILITIES REGARDING FOREIGN BAL-
17	LISTIC MISSILE THREATS.
18	(a) Report Required.—Not later than 180 days
19	after the date of enactment of this Act, the Secretary of De-
20	fense shall submit to the congressional defense committees
21	a report on the analytic capabilities of the Department of
22	Defense regarding threats from foreign ballistic missiles of
23	all ranges.
24	(b) Elements.—The report required by subsection (a)
25	shall include the following:

4	
1	(1) A description of the current capabilities of
2	the Department of Defense to analyze threats from
3	foreign ballistic missiles of all ranges, including the
4	degree of coordination among the relevant analytic
5	elements of the Department.
6	(2) A description of any current or foreseeable
7	gaps in the analytic capabilities of the Department
8	regarding threats from foreign ballistic missiles of all
9	ranges.
10	(3) A plan to address any gaps identified pursu-
11	ant to paragraph (2) during the 5-year period begin-
12	ning on the date of the report.
13	(c) FORM.—The report required by subsection (a) shall
14	be submitted in unclassified form, but may include a classi-
15	fied annex.
16	SEC. 1080H. REPORT ON APPROVAL AND IMPLEMENTATION
17	OF AIR SEA BATTLE CONCEPT.
18	(a) Report Required.—Not later than 180 days
19	after the date of the enactment of this Act, the Secretary
20	of Defense shall submit to Congress a report on the approved
21	Air Sea Battle Concept, as required by the 2010 Quadren-
22	nial Defense Review Report, and a plan for the implemen-
23	tation of the concept.
24	(b) Elements.—The report required by subsection (a)
25	shall include, at a minimum, the following:

- 1 (1) The approved Air Sea Battle Concept.
- (2) An identification and assessment of risks re lated to gaps between Air Sea Battle Concept require ments and the current force structure and capabilities
 of the Department of Defense.
 - (3) The plan and assessment of the Department on the risks to implementation of the approved concept within the current force structure and capabilities.
 - (4) A description and assessment of how current research, development, and acquisition priorities in the program of record meet or fail to meet current and future requirements for implementation of the Air Sea Battle Concept.
 - (5) An identification, in order of priority, of the five most critical force structure or capabilities requiring increased or sustained investment for the implementation of the Air Sea Battle Concept.
 - (6) An identification, in order of priority, of how the Department will offset the increased costs for force structure and capabilities required by implementation of the Air Sea Battle Concept, including an explanation of what force structure, capabilities, and programs will be reduced and how potentially in-

creased risks based on those reductions will be man aged relative to other strategic requirements.

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- (7) A description and assessment of the estimated incremental increases in costs and savings from implementing the Air Sea Battle Concept, including the most significant reasons for those increased costs and savings.
- 8 (8) A description and assessment of the contribu-9 tions required from allies and other international 10 partners, including the identification and plans for 11 management of related risks, in order to implement 12 the Air Sea Battle Concept.
- 13 (9) Such other matters relating to the develop-14 ment and implementation of the Air Sea Battle Con-15 cept as the Secretary considers appropriate.
- (c) FORM.—The report required by subsection (a) shall
 be submitted in both unclassified and classified form.
- 18 SEC. 1080I. REPORT ON EFFECTS OF CHANGING FLAG OFFI-
- 19 CER POSITIONS WITHIN THE AIR FORCE MA-
- 20 TERIAL COMMAND.
- 21 (a) Report Required.—Not later than 60 days after
- 22 the date of the enactment of this Act, the Secretary of the
- 23 Air Force shall conduct an analysis and submit to the con-
- 24 gressional defense committees a report on the effects of
- 25 changing flag officer positions within the Air Force Mate-

1	riel Command (AFMC), including consideration of the fol-
2	lowing issues:
3	(1) The effect on the weapons testing mission of
4	AFMC.
5	(2) The potential for lack of oversight if flag po-
6	sitions are reduced or eliminated.
7	(3) The reduced experience level of general offi-
8	cers managing challenging weapons development pro-
9	grams under a new command structure.
10	(4) The additional duties of base management
11	functions impacting the test wing commander's abil-
12	ity to manage actual weapons testing under the new
13	structure.
14	(b) Comptroller General Assessment.—Not later
15	than 60 days after the submittal of the report under sub-
16	section (a), the Comptroller General of the United States
17	shall submit to Congress an assessment by the Comptroller
18	General of the report, including a determination whether
19	or not the report complies with applicable best practices.

1	Subtitle H—Other Matters
2	SEC. 1081. REDESIGNATION OF PSYCHOLOGICAL OPER-
3	ATIONS AS MILITARY INFORMATION SUP-
4	PORT OPERATIONS IN TITLE 10, UNITED
5	STATES CODE, TO CONFORM TO DEPART-
6	MENT OF DEFENSE USAGE.
7	Title 10, United States Code, is amended as follows:
8	(1) In section 167(j), by striking paragraph (6)
9	and inserting the following new paragraph:
10	"(6) Military information support operations.".
11	(2) Section 2011(d)(1) is amended by striking
12	"psychological operations" and inserting "military
13	information support operations".
14	SEC. 1082. TERMINATION OF REQUIREMENT FOR APPOINT-
15	MENT OF CIVILIAN MEMBERS OF NATIONAL
16	SECURITY EDUCATION BOARD BY AND WITH
17	THE ADVICE AND CONSENT OF THE SENATE.
18	(a) Termination.—Subsection (b)(7) of section 803 of
19	the David L. Boren National Security Education Act of
20	1991 (50 U.S.C. 1903) is amended by striking 'by and with
21	the advice and consent of the Senate,".
22	(b) Technical Amendment.—Subsection (c) of such
23	section is amended by striking "subsection (b)(6)" and in-
24	serting "subsection (b)(7)".

1	SEC. 1083. REDESIGNATION OF INDUSTRIAL COLLEGE OF
2	THE ARMED FORCES AS THE DWIGHT D. EI-
3	SENHOWER SCHOOL FOR NATIONAL SECU-
4	RITY AND RESOURCE STRATEGY.
5	(a) Redesignation.—The Industrial College of the
6	Armed Forces is hereby renamed the "Dwight D. Eisen-
7	hower School for National Security and Resource Strat-
8	egy".
9	(b) Conforming Amendment.—Paragraph (2) of sec-
10	tion 2165(b) of title 10, United States Code, is amended
11	to read as follows:
12	"(2) The Dwight D. Eisenhower School for Na-
13	tional Security and Resource Strategy.".
14	(c) References.—Any reference to the Industrial
15	College of the Armed Forces in any law, regulation, map,
16	document, record, or other paper of the United States shall
17	be deemed to be a reference to the Dwight D. Eisenhower
18	School for National Security and Resource Strategy.
19	SEC. 1084. DESIGNATION OF FISHER HOUSE FOR THE FAMI-
20	LIES OF THE FALLEN AND MEDITATION PA-
21	VILION, DOVER AIR FORCE BASE, DELAWARE,
22	AS A FISHER HOUSE.
23	The Fisher House for the Families of the Fallen and
24	Meditation Pavilion at Dover Air Force Base, Delaware,
25	is hereby designated as a Fisher House for purposes of sec-
26	tion 2493 of title 10, United States Code.

1	SEC. 1085. SENSE OF SENATE ON APPLICATION OF MORATO-
2	RIUM ON EARMARKS TO THIS ACT.
3	It is the sense of the Senate that the moratorium on
4	congressionally-directed spending items in the Senate, and
5	on congressional earmarks in the House of Representatives,
6	should be fully enforced in this Act.
7	SEC. 1086. TECHNICAL AMENDMENT RELATING TO RESPON-
8	SIBILITIES OF DEPUTY ASSISTANT SEC-
9	RETARY OF DEFENSE FOR MANUFACTURING
10	AND INDUSTRIAL BASE POLICY.
11	Section 139e(b)(12) of title 10, United States Code, is
12	amended by striking "titles I and II" and inserting "titles
13	I and III".
14	SEC. 1087. TECHNICAL AMENDMENT.
15	Section 382 of title 10, United States Code, is amended
16	by striking "biological or chemical" each place it appears
17	in subsections (a) and (b).
18	SEC. 1088. IMPROVING THE TRANSITION OF MEMBERS OF
19	THE ARMED FORCES WITH EXPERIENCE IN
20	THE OPERATION OF CERTAIN MOTOR VEHI-
21	CLES INTO CAREERS OPERATING COMMER-
22	CIAL MOTOR VEHICLES IN THE PRIVATE SEC-
23	TOR.
24	(a) Study.—
25	(1) In general.—Not later than 90 days after
26	the date of the enactment of this Act, the Secretary of

1	Defense and the Secretary of Transportation shall
2	jointly conduct a study to identify the legislative and
3	regulatory actions that can be taken for purposes as
4	follows:
5	(A) To facilitate the obtaining of commer-
6	cial driver's licenses (within the meaning of sec-
7	tion 31302 of title 49, United States Code) by
8	former members of the Armed Forces who oper-
9	ated qualifying motor vehicles as members of the
10	Armed Forces.
11	(B) To improve the transition of members
12	of the Armed Forces who operate qualifying
13	motor vehicles as members of the Armed Forces
14	into careers operating commercial motor vehicles
15	(as defined in section 31301 of such title) in the
16	private sector after separation from service in
17	the Armed Forces.
18	(2) Elements.—The study required by para-
19	graph (1) shall include the following:
20	(A) Identification of any training, quali-
21	fications, or experiences of members of the Armed
22	Forces described in paragraph (1)(B) that sat-

isfy the minimum standards prescribed by the

Secretary of Transportation for the operation of

23

1	commercial motor vehicles under section 31305
2	of title 49, United States Code.
3	(B) Identification of the actions the Sec-
4	retary of Defense can take to document the train-
5	ing, qualifications, and experiences of such mem-
6	bers for the purposes described in paragraph (1).
7	(C) Identification of the actions the Sec-
8	retary of Defense can take to modify the training
9	and education programs of the Department of
10	Defense for the purposes described in paragraph
11	(1).
12	(D) An assessment of the feasibility and ad-
13	visability of each of the legislative and regu-
14	latory actions identified under the study.
15	(E) Development of recommendations for
16	legislative and regulatory actions to further the
17	purposes described in paragraph (1).
18	(b) Implementation.—Upon completion of the study
19	required by subsection (a), the Secretary of Defense and the
20	Secretary of Transportation shall carry out the actions
21	identified under the study which the Secretaries—
22	(1) can carry out without legislative action; and
23	(2) jointly consider both feasible and advisable.
24	(c) Report.—

1	(1) In general.—Upon completion of the study
2	required by subsection (a)(1), the Secretary of Defense
3	and the Secretary of Transportation shall jointly sub-
4	mit to Congress a report on the findings of the Secre-
5	taries with respect to the study.
6	(2) Elements.—The report required by para-
7	graph (1) shall include the following:
8	(A) A description of the legislative and reg-
9	ulatory actions identified under the study.
10	(B) A description of the actions described in
11	subparagraph (A) that can be carried out by the
12	Secretary of Defense and the Secretary of Trans-
13	portation without any legislative action.
14	(C) A description of the feasibility and ad-
15	visability of each of the legislative and regu-
16	latory actions identified by the study.
17	(D) The recommendations developed under
18	subsection $(a)(2)(E)$.
19	(d) Definitions.—In this section:
20	(1) Motor vehicle.—The term "motor vehicle"
21	means a vehicle, machine, tractor, trailer, or
22	semitrailer propelled or drawn by mechanical power
23	and used on land, but does not include a vehicle, ma-
24	chine, tractor, trailer, or semitrailer operated only on

a rail line or custom harvesting farm machinery.

1	(2) QUALIFYING MOTOR VEHICLE.—The term
2	"qualifying motor vehicle" means a motor vehicle or
3	combination of motor vehicles used to transport pas-
4	sengers or property that—
5	(A) has a gross combination vehicle weight
6	rating of 26,001 pounds or more, inclusive of a
7	towed unit with a gross vehicle weight rating of
8	more than 10,000 pounds;
9	(B) has a gross vehicle weight rating of
10	26,001 pounds or more;
11	(C) is designed to transport 16 or more pas-
12	sengers, including the driver; or
13	(D) is of any size and is used in the trans-
14	portation of materials found to be hazardous
15	under chapter 51 of title 49, United States Code,
16	and which require the motor vehicle to be plac-
17	arded under subpart F of part 172 of title 49,
18	Code of Federal Regulations, or any cor-
19	responding similar regulation or ruling.
20	SEC. 1089. FIRE SUPPRESSION AGENTS.
21	Section 605(a) of the Clean Air Act (42 U.S.C.
22	7671d(a)) is amended—
23	(1) in paragraph (2), by striking "or" at the
24	end;

1	(2) in paragraph (3), by striking the period at
2	the end and inserting "; or"; and
3	(3) by adding at the end the following:
4	"(4) is listed as acceptable for use as a fire sup-
5	pression agent for nonresidential applications in ac-
6	cordance with section 612(c).".
7	SEC. 1090. ACQUISITION AND PROCUREMENT EXCHANGES
8	BETWEEN THE UNITED STATES AND INDIA.
9	The Secretary of Defense should seek to establish ex-
0	changes between acquisition and procurement officials of
11	the Department of Defense and defense officials of the Gov-
12	ernment of India to increase mutual understanding regard-
13	ing best practices in defense acquisition.
14	SEC. 1091. LONG-TERM PLAN FOR MAINTENANCE OF INTER-
15	CONTINENTAL BALLISTIC MISSILE SOLID
16	ROCKET MOTOR PRODUCTION CAPACITY.
17	The Secretary of Defense shall submit, with the budget
18	justification materials submitted to Congress in support of
19	the budget of the Department of Defense for fiscal year 2013
20	(as submitted with the budget of the President under section
21	1105(a) of title 31, United States Code), a long-term plan
22	for maintaining a minimal capacity to produce interconti-
23	nental ballistic missile solid rocket motors.

1	SEC. 1092. CYBERSECURITY COLLABORATION BETWEEN
2	THE DEPARTMENT OF DEFENSE AND THE DE-
3	PARTMENT OF HOMELAND SECURITY.
4	(a) Interdepartmental Collaboration.—
5	(1) In general.—The Secretary of Defense and
6	the Secretary of Homeland Security shall provide per-
7	sonnel, equipment, and facilities in order to increase
8	$interdepartmental\ collaboration\ with\ respect\ to-$
9	(A) strategic planning for the cybersecurity
10	of the United States;
11	(B) mutual support for cybersecurity capa-
12	bilities development; and
13	(C) synchronization of current operational
14	cybersecurity mission activities.
15	(2) Efficiencies.—The collaboration provided
16	for under paragraph (1) shall be designed—
17	(A) to improve the efficiency and effective-
18	ness of requirements formulation and requests for
19	products, services, and technical assistance for,
20	and coordination and performance assessment of,
21	cybersecurity missions executed across a variety
22	of Department of Defense and Department of
23	Homeland Security elements; and
24	(B) to leverage the expertise of each indi-
25	vidual Department and to avoid duplicating,
26	replicating, or aggregating unnecessarily the di-

1	verse line organizations across technology devel-
2	opments, operations, and customer support that
3	collectively execute the cybersecurity mission of
4	each Department.
5	(b) Responsibilities.—
6	(1) Department of Homeland Security.—
7	The Secretary of Homeland Security shall identify
8	and assign, in coordination with the Department of
9	Defense, a Director of Cybersecurity Coordination
10	within the Department of Homeland Security to un-
11	dertake collaborative activities with the Department
12	of Defense.
13	(2) Department of Defense.—The Secretary
14	of Defense shall identify and assign, in coordination
15	with the Department of Homeland Security, one or
16	more officials within the Department of Defense to co-
17	ordinate, oversee, and execute collaborative activities
18	and the provision of cybersecurity support to the De-
19	partment of Homeland Security.
20	SEC. 1093. REEMPLOYMENT RIGHTS FOLLOWING CERTAIN
21	NATIONAL GUARD DUTY.
22	Section 4312(c)(4) of title 38, United States Code, is
23	amended—
24	(1) in subparagraph (D), by striking "or" at the
25	end;

1	(2) in subparagraph (E), by striking the period
2	at the end and inserting "; or"; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	"(F) ordered to full-time National Guard
6	duty (other than for training) under section
7	502(f) of title 32 when authorized by the Presi-
8	dent or the Secretary of Defense for the purpose
9	of responding to a national emergency declared
10	by the President and supported by Federal
11	funds, as determined by the Secretary con-
12	cerned.".
13	TITLE XI—CIVILIAN PERSONNEL
14	MATTERS
15	SEC. 1101. AUTHORITY OF THE SECRETARIES OF THE MILI-
16	TARY DEPARTMENTS TO EMPLOY UP TO 10
17	PERSONS WITHOUT PAY.
18	Section 1583 of title 10, United States Code, is amend-
19	ed in the first sentence—
20	(1) by inserting "and the Secretaries of the mili-
21	tary departments" after "the Secretary of Defense";
22	and
23	(2) by inserting "each" after "may".

1	SEC. 1102. EXTENSION OF ELIGIBILITY TO CONTINUE FED-
2	ERAL EMPLOYEE HEALTH BENEFITS FOR
3	CERTAIN EMPLOYEES OF THE DEPARTMENT
4	OF DEFENSE.
5	(a) Extension for Department of Defense.—
6	Subparagraph (B) of section 8905a(d)(4) of title 5, United
7	States Code, is amended—
8	(1) in clause (i), by striking "December 31,
9	2011" and inserting "October 1, 2015"; and
10	(2) in clause (ii)—
11	(A) by striking "February 1, 2012" and in-
12	serting "February 1, 2016"; and
13	(B) by striking "December 31, 2011" and
14	inserting "the date specified in clause (i)".
15	(b) Technical Amendment To Delete Obsolete
16	Authority Applicable to Department of Energy.—
17	Subparagraph (A) of such section is amended by striking
18	", or the Department of Energy due to a reduction in force
19	resulting from the establishment of the National Nuclear Se-
20	curity Administration".
21	SEC. 1103. AUTHORITY FOR WAIVER OF RECOVERY OF CER-
22	TAIN PAYMENTS PREVIOUSLY MADE UNDER
23	CIVILIAN EMPLOYEES VOLUNTARY SEPARA-
24	TION INCENTIVE PROGRAM.
25	(a) Authority for Waiver.—Subject to subsection
26	(c), the Secretary of Defense may waive the requirement

1	under subsection (f)(6)(B) of section 9902 of title 5, United
2	States Code, for repayment to the Department of Defense
3	of a voluntary separation incentive payment made under
4	subsection $(f)(1)$ of that section in the case of an employee
5	or former employee of the Department of Defense described
6	in subsection (b).
7	(b) Persons Covered.—Subsection (a) applies to
8	any employee or former employee of the Department of De-
9	fense—
10	(1) who during the period beginning on April 1,
11	2004, and ending on March 1, 2008, received a vol-
12	untary separation incentive payment under sub-
13	section (f)(1) of section 9902 of title 5, United States
14	Code;
15	(2) who was reappointed to a position in the De-
16	partment of Defense to support a declared national
17	emergency related to terrorism or a natural disaster
18	during the period beginning on June 1, 2004, and
19	ending on March 1, 2008; and
20	(3) with respect to whom the Secretary deter-
21	mines—
22	(A) that the employee or former employee,
23	before accepting the reappointment referred to in
24	paragraph (2), received a representation from an
25	officer or employee of the Department of Defense

1	that recovery of the amount of the payment re-
2	ferred to in paragraph (1) would not be required
3	or would be waived; and

- 4 (B) that the employee or former employee 5 reasonably relied on that representation when 6 accepting reappointment.
- 7 (c) REQUIRED DETERMINATION.—The Secretary of 8 Defense may grant a waiver under subsection (a) in the 9 case of any individual only if the Secretary determines that 10 recovery of the amount of the payment otherwise required 11 would be against equity and good conscience because of the 12 circumstances of that individual's reemployment after re-13 ceiving a voluntary separation incentive payment.
- 14 (d) TREATMENT OF PRIOR REPAYMENTS.—The Sec15 retary of Defense may, pursuant to a determination under
 16 subsection (c) specific to an individual, provide for reim17 bursement to that individual for any amount the individual
 18 has previously repaid to the United States for a voluntary
 19 separation incentive payment covered by this section. The
 20 reimbursement shall be paid either from the appropriations
 21 into which the repayment was deposited, if such appropria22 tions remain available, or from appropriations currently
 23 available for the purposes of the appropriation into which
 24 the repayment was deposited.

1	(e) Expiration of Authority.—The authority to
2	grant a waiver under this section shall expire on December
3	31, 2012.
4	SEC. 1104. PERMANENT EXTENSION AND EXPANSION OF EX-
5	PERIMENTAL PERSONNEL PROGRAM FOR SCI-
6	ENTIFIC AND TECHNICAL PERSONNEL.
7	(a) Permanent Extension.—Section 1101 of the
8	Strom Thurmond National Defense Authorization Act for
9	Fiscal Year 1999 (5 U.S.C. 3104 note) is amended—
10	(1) in subsection (a), by striking "During the
11	program period" and all that follows through "use of
12	the" and inserting "The Secretary of Defense may
13	carry out a program to use the"; and
14	(2) by striking subsections (e), (f), and (g).
15	(b) Expansion of Availability of Personnel Man-
16	AGEMENT AUTHORITY.—Subsection (b)(1) of such section is
17	amended—
18	(1) in subparagraph (A), by striking "40" and
19	inserting "50";
20	(2) in subparagraph (C), by striking "and" at
21	$the\ end;$
22	(3) in subparagraph (D), by adding "and" at
23	the end; and
24	(4) by adding at the end the following new sub-
25	paragraph:

1	"(E) not more than a total of 10 scientific and
2	engineering positions in the Office of the Director of
3	Operational Test and Evaluation;".
4	SEC. 1105. MODIFICATION OF BENEFICIARY DESIGNATION
5	AUTHORITIES FOR DEATH GRATUITY PAY-
6	ABLE UPON DEATH OF A UNITED STATES
7	GOVERNMENT EMPLOYEE IN SERVICE WITH
8	THE ARMED FORCES.
9	(a) Authority To Designate More Than 50 Per-
10	CENT OF DEATH GRATUITY TO UNRELATED PERSONS.—
11	(1) In General.—Paragraph (4) of section
12	8102a(d) of title 5, United States Code, is amended—
13	(A) by striking the first sentence and insert-
14	ing "A person covered by this section may des-
15	ignate another person to receive an amount pay-
16	able under this section."; and
17	(B) in the second sentence, by striking "up
18	to the maximum of 50 percent".
19	(2) Effective date.—The amendments made
20	by this subsection shall take effect on the date of en-
21	actment of this Act and apply to the payment of a
22	death gratuity based on any death occurring on or
23	after that date.
24	(b) Notice to Spouse of Designation of Another
25	Person To Receive Portion of Death Gratuity.—

1	Such section is further amended by adding at the end the
2	following new paragraph:
3	"(6) If a person covered by this section has a
4	spouse, but designates a person other than the spouse
5	to receive all or a portion of the amount payable
6	under this section, the head of the agency, or other en-
7	tity, in which that person is employed shall provide
8	notice of the designation to the spouse.".
9	SEC. 1106. TWO-YEAR EXTENSION OF DISCRETIONARY AU-
0	THORITY TO GRANT ALLOWANCES, BENEFITS,
11	AND GRATUITIES TO PERSONNEL ON OFFI-
11	AND GRATUITIES TO PERSONNEL ON OFFI-
12	CIAL DUTY IN A COMBAT ZONE.
12	CIAL DUTY IN A COMBAT ZONE. Paragraph (2) of section 1603(a) of the Emergency
12 13 14	CIAL DUTY IN A COMBAT ZONE. Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global
12 13 14	CIAL DUTY IN A COMBAT ZONE. Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law)
12 13 14 15	CIAL DUTY IN A COMBAT ZONE. Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the
12 13 14 15 16 17	CIAL DUTY IN A COMBAT ZONE. Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for

1	SEC. 1107. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE
2	ANNUAL LIMITATION ON PREMIUM PAY AND
3	AGGREGATE LIMITATION ON PAY FOR FED-
4	ERAL CIVILIAN EMPLOYEES WORKING OVER-
5	SEAS.
6	Effective January 1, 2012, section 1101(a) of the Dun-
7	can Hunter National Defense Authorization Act for Fiscal
8	Year 2009 (Public Law 110–417; 122 Stat. 4615), as most
9	recently amended by section 1103 of the Ike Skelton Na-
10	tional Defense Authorization Act for Fiscal Year 2011 (Pub-
11	lic Law 111-383; 124 Stat. 4382), is further amended by
12	striking "through 2011" and inserting "through 2012".
13	TITLE XII—MATTERS RELATING
14	TO FOREIGN NATIONS
15	Subtitle A—Assistance and
16	Training
17	SEC. 1201. EXPANSION OF SCOPE OF HUMANITARIAN
18	DEMINING ASSISTANCE AUTHORITY TO IN-
19	CLUDE STOCKPILED CONVENTIONAL MUNI-
20	TIONS.
21	(a) Expansion.—Section 407 of title 10, United
22	States Code, is amended—
23	(1) in subsection (a)—
24	(A) in paragraph (1), by inserting "and
25	stockpiled conventional munitions assistance"
26	after "humanitarian demining assistance";

1	(B) in paragraph (2), by inserting "and
2	stockpiled conventional munitions assistance"
3	after "Humanitarian demining assistance"; and
4	(C) in paragraph (3)—
5	(i) in the matter preceding subpara-
6	graph (A), by inserting "or stockpiled con-
7	ventional munitions assistance" after "hu-
8	manitarian demining assistance"; and
9	(ii) in subparagraph (A), by inserting
10	", or stockpiled conventional munitions, as
11	applicable," after "explosive remnants of
12	war";
13	(2) in subsection (b)—
14	(A) in paragraph (1), by inserting "and
15	stockpiled conventional munitions assistance"
16	after "humanitarian demining assistance"; and
17	(B) in paragraph (2), by inserting "or
18	stockpiled conventional munitions assistance"
19	after "humanitarian demining assistance";
20	(3) in subsection (c)—
21	(A) in paragraph (1), by inserting "or
22	stockpiled conventional munitions assistance"
23	after "humanitarian demining assistance"; and
24	(B) in paragraph $(2)(B)$ —

1	(i) by inserting "or stockpiled conven-
2	tional munitions activities" after "humani-
3	tarian demining activities"; and
4	(ii) by inserting ", or stockpiled con-
5	ventional munitions, as applicable," after
6	"explosive remnants of war"; and
7	(4) in subsection (d), by inserting "or stockpiled
8	conventional munitions assistance" after "humani-
9	tarian demining assistance" each place it appears.
10	(b) Definitions.—Subsection (e) of such section is
11	amended to read as follows:
12	"(e) Definitions.—In this section:
13	"(1) Humanitarian demining assistance.—
14	The term 'humanitarian demining assistance', as it
15	relates to training and support, means detection and
16	clearance of landmines and other explosive remnants
17	of war.
18	"(2) Stockpiled conventional munitions as-
19	SISTANCE.—The term 'stockpiled conventional muni-
20	tions assistance', as it relates to support of humani-
21	tarian assistance efforts, means training and support
22	in the disposal, demilitarization, physical security,
23	and stockpile management of potentially dangerous
24	stockpiles of explosive ordnance.

1	"(3) Included Activities.—The terms in para-
2	graphs (1) and (2) include activities related to the
3	furnishing of education, training, and technical as-
4	sistance with respect to explosive safety, the detection
5	and clearance of landmines and other explosive rem-
6	nants of war, and the disposal, demilitarization,
7	physical security, and stockpile management of poten-
8	tially dangerous stockpiles of explosive ordnance.".
9	(c) Clerical Amendments.—
10	(1) Section heading of such sec-
11	tion is amended to read as follows:
12	"§ 407. Humanitarian demining assistance and stock-
13	piled conventional munitions assistance:
14	authority; limitations".
15	(2) Table of sections.—The table of sections
16	at the beginning of chapter 20 of such title is amend-
17	ed by striking the item relating to section 407 and in-
18	serting the following new item:
	"407. Humanitarian demining assistance and stockpiled conventional munitions assistance: authority; limitations.".
19	SEC. 1202. ONE-YEAR EXTENSION AND MODIFICATION OF
20	AUTHORITIES APPLICABLE TO COMMANDERS'
21	EMERGENCY RESPONSE PROGRAM.
22	(a) One-year Extension of Authority.—
23	(1) In general.—Subsection (a) of section 1202
24	of the National Defense Authorization Act for Fiscal

1	Year 2006 (Public Law 109–163; 119 Stat. 3455), as
2	most recently amended by section 1212 of the Ike
3	Skelton National Defense Authorization Act for Fiscal
4	Year 2011 (Public Law 111–383; 124 Stat. 4389), is
5	further amended—
6	(A) in the subsection heading, by striking
7	"Fiscal Year 2011" and inserting "Fiscal
8	Year 2012";
9	(B) by striking "fiscal year 2011, from"
0	and inserting "fiscal year 2012"; and
11	(C) by striking "operation and mainte-
12	nance" and all that follows and inserting "oper-
13	ation and maintenance, not to exceed
14	\$400,000,000 may be used by the Secretary of
15	Defense to provide funds for the Commanders'
16	Emergency Response Program in Afghanistan.".
17	(2) Effective date.—The amendments made
18	by paragraph (1) shall take effect on October 1, 2011.
19	(b) Extension of Due Date for Quarterly Re-
20	PORTS TO CONGRESS.—Subsection (b)(1) of such section, as
21	most recently amended by section 1222 of the National De-
22	fense Authorization Act for Fiscal Year 2010 (Public Law
23	111-84; 123 Stat. 2518), is further amended by striking
24	"30 days" and inserting "45 days".

1	(c) Authority To Accept Contributions.—Such
2	section, as so amended by section 1212 of the Ike Skelton
3	National Defense Authorization Act for Fiscal Year 2011,
4	is further amended—
5	(1) by redesignating subsection (i) as subsection
6	(j); and
7	(2) by inserting after subsection (h) the following
8	new subsection (i):
9	"(i) Authority To Accept Contributions.—The
10	Secretary of Defense may accept cash contributions from
11	any person, foreign government, or international organiza-
12	tion for the purposes specified in subsection (a). Funds re-
13	ceived by the Secretary may be credited to the operation
14	and maintenance account from which funds are made
15	available to carry out the authority in subsection (a), and
16	may be used for such purposes until expended in addition
17	to the funds specified in that subsection.".
18	SEC. 1203. THREE-YEAR EXTENSION OF TEMPORARY AU-
19	THORITY TO USE ACQUISITION AND CROSS-
20	SERVICING AGREEMENTS TO LEND MILITARY
21	EQUIPMENT FOR PERSONNEL PROTECTION
22	AND SURVIVABILITY.
23	Section 1202(e) of the John Warner National Defense
24	Authorization Act for Fiscal Year 2007 (Public Law 109–
25	364; 120 Stat. 2413), as most recently amended by section

1	1204(b) of the Duncan Hunter National Defense Authoriza-
2	tion Act for Fiscal Year 2009 (Public Law 110–417; 122
3	Stat. 4623), is further amended by striking "September 30,
4	2011" and inserting "September 30, 2014".
5	SEC. 1204. CONDITIONAL EXTENSION AND MODIFICATION
6	OF AUTHORITY TO BUILD THE CAPACITY OF
7	COUNTER TERRORISM FORCES OF YEMEN.
8	(a) Extension.—Subsection (a) of section 1205 of the
9	Ike Skelton National Defense Authorization Act for Fiscal
10	Year 2011 (Public Law 111–383; 124 Stat. 4387) is amend-
11	ed by striking "fiscal year 2011" and inserting "fiscal years
12	2011 and 2012".
13	(b) Assistance Through Minor Military Con-
14	STRUCTION.—Subsection (b) of such section is amended—
15	(1) in paragraph (1), by inserting "and minor
16	military construction" before the period at the end;
17	(2) by redesignating paragraph (3) as para-
18	graph (4); and
19	(3) by inserting after paragraph (2) the fol-
20	lowing new paragraph (3):
21	"(3) Limitations on minor military con-
22	STRUCTION.—Minor military construction may be
23	provided under subsection (a) only after September
24	30, 2011. The total amount that may be obligated and
25	expended on such construction in any fiscal year may

1	not exceed \$10,000,000. Minor military construction
2	may not be provided under subsection (a) in the city
3	of Sana'a or in the Sana'a Governate, Yemen.".
4	(c) Funding.—Subsection (c) of that section is amend-
5	ed by striking "by section 301" and all that follows through
6	"for fiscal year 2011" and inserting "for the fiscal year
7	concerned for operation and maintenance (other than oper-
8	ation and maintenance for overseas contingency oper-
9	ations)".
10	(d) Condition on Use of Authorities.—
11	(1) Notice and wait.—An authority specified
12	in paragraph (2) may not be used until 60 days after
13	the date on which the Secretary of Defense and the
14	Secretary of State jointly certify, in writing, to the
15	appropriate committees of Congress that the use of
16	such authority is important to the national security
17	interests of the United States. The certification on an
18	authority shall include the following:
19	(A) The reasons why the use of such author-
20	ity is important to the national security inter-
21	ests of the United States.
22	(B) A justification for the provision of as-
23	sistance pursuant to such authority.
24	(C) An acknowledgment by the Secretary of
25	Defense and the Secretary of State that they have

1	received assurance from the Government of
2	Yemen that any assistance provided pursuant to
3	such authority will be utilized in manner con-
4	sistent with subsection (b)(2) of the applicable
5	section.
6	(2) Covered Authorities.—The authorities re-
7	ferred to in this paragraph are the following:
8	(A) The authority in section 1205 of the Ike
9	Skelton National Defense Authorization Act for
10	Fiscal Year 2011, as amended by this section.
11	(B) The authority in section 1206 of the
12	National Defense Authorization Act for Fiscal
13	Year 2006 (Public Law 109–163; 119 Stat.
14	2456), as amended.
15	(3) Appropriate committees of congress
16	Defined.—In this subsection, the term "appropriate
17	committees of Congress" means the committees of
18	Congress specified in section $1205(d)(2)$ of the Ike
19	Skelton National Defense Authorization Act for Fiscal
20	Year 2011.
21	SEC. 1205. EXTENSION OF AUTHORITY FOR SUPPORT OF
22	SPECIAL OPERATIONS TO COMBAT TER-
23	RORISM.
24	(a) Extension.—Subsection (h) of section 1208 of the
25	Ronald W. Reagan National Defense Authorization Act for

- 1 Fiscal Year 2005 (Public Law 108–375), as most recently
- 2 amended by section 1208(c) of the Duncan Hunter National
- 3 Defense Authorization Act for Fiscal Year 2009 (Public
- 4 Law 110-417; 122 Stat. 4626), is further amended by strik-
- 5 ing "2013" and inserting "2017".
- 6 (b) Clarification of Limitation on Funding.—
- 7 Subsection (g) of such section, as amended by section
- 8 1202(b) of the National Defense Authorization Act for Fis-
- 9 cal Year 2008 (Public Law 110–181; 122 Stat. 364), is fur-
- 10 ther amended—
- 11 (1) by striking "each fiscal year" and inserting
- 12 "any fiscal year"; and
- 13 (2) by striking "pursuant to title XV of this Act"
- and inserting "for that fiscal year".
- 15 SEC. 1206. LIMITATION ON AVAILABILITY OF FUNDS FOR
- 16 AUTHORITIES RELATING TO PROGRAM TO
- 17 BUILD THE CAPACITY OF FOREIGN MILITARY
- 18 FORCES.
- 19 Of the funds available for fiscal year 2012 for building
- 20 the capacity of foreign military forces under section 1206
- 21 of the National Defense Authorization Act for Fiscal Year
- 22 2006 (Public Law 109–163; 119 Stat. 3456), as most re-
- 23 cently amended by section 1207 of the Ike Skelton National
- 24 Defense Authorization Act for Fiscal Year 2011 (Public
- 25 Law 111–383; 124 Stat. 4389), not more than \$100,000,000

1	may be obligated and expended until the Secretary of De-
2	fense and the Secretary of State submit the report required
3	by section 1237 of the Duncan Hunter National Defense
4	Authorization Act for Fiscal Year 2009 (Public Law 110-
5	417; 122 Stat. 4642).
6	SEC. 1207. GLOBAL SECURITY CONTINGENCY FUND.
7	(a) Establishment.—There is established on the
8	books of the Treasury of the United States an account to
9	be known as the "Global Security Contingency Fund".
10	(b) AUTHORITY.—Amounts in the Fund shall be avail-
11	able to either the Secretary of State or the Secretary of De-
12	fense, notwithstanding any other provision of law, to pro-
13	vide assistance to countries designated by the Secretary of
14	State, with the concurrence of the Secretary of Defense, for
15	purposes of this section, as follows:
16	(1) Assistance under this section may be pro-
17	vided to enhance the capabilities of a foreign coun-
18	try's national military forces, and other national se-
19	curity forces that conduct border and maritime secu-
20	rity, internal security, and counterterrorism oper-
21	ations, as well as the government agencies responsible
22	for such forces, to—
23	(A) conduct border and maritime security,
24	internal defense, and counterterrorism oper-
25	ations; and

1	(B) participate in or support military, sta-
2	bility, or peace support operations consistent
3	with United States foreign policy and national
4	security interests.
5	(2) Assistance may be provided for the justice
6	sector (including law enforcement and prisons), rule
7	of law programs, and stabilization efforts in those
8	cases in which the Secretary of State, in consultation
9	with the Secretary of Defense, determines that conflict
10	or instability in a country or region challenges the
11	existing capability of civilian providers to deliver
12	such assistance.
13	(c) Types of Assistance.—
14	(1) Authorized elements.—A program to
15	provide the assistance under subsection (b)(1) may
16	include the provision of equipment, supplies, and
17	training.
18	(2) Required elements.—A program to pro-
19	vide the assistance under subsection (b)(1) shall in-
20	clude elements that promote—
21	(A) observance of and respect for human
22	rights and fundamental freedoms; and
23	(B) respect for legitimate civilian authority
24	within that country.
25	(d) Limitations.—

- 1 (1) Assistance otherwise prohibited by
 2 LAW.—The Secretary of Defense and the Secretary of
 3 State may not use the authority provided under sub4 section (b) to provide any type of assistance that is
 5 otherwise prohibited by any provision of law.
 - (2) Limitation on Eligible countries.—The Secretary of Defense and the Secretary of State may not use the authority provided under subsection (b) to provide assistance to any foreign country that is otherwise prohibited from receiving such type of assistance under any other provision of law.
- 12 (e) Formulation and Approval of Assistance
 13 Programs.—
- 14 (1) SECURITY PROGRAMS.—The Secretary of
 15 State and the Secretary of Defense shall jointly for16 mulate assistance programs under subsection (b)(1).
 17 Assistance programs to be carried out pursuant to
 18 subsection (b)(1) shall be approved by the Secretary
 19 of State, with the concurrence of the Secretary of De20 fense, prior to implementation.
 - (2) Justice Sector and Stabilization pro-Grams.—The Secretary of State, in consultation with the Secretary of Defense, shall formulate assistance programs under subsection (b)(2). Assistance programs to be carried out under the authority in sub-

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- 1 section (b)(2) shall be approved by the Secretary of 2 State, with the concurrence of the Secretary of De-
- 3 fense, prior to implementation.
- 4 (f) Relation to Other Authorities.—The author-
- 5 ity to provide assistance under this section is in addition
- 6 to any other authority to provide assistance to foreign na-
- 7 tions. The administrative authorities of the Foreign Assist-
- 8 ance Act of 1961 (22 U.S.C. 2151 et seq.) shall be available
- 9 to the Secretary of State with respect to funds made avail-
- 10 able to carry out this section.

11 (g) Transfer Authority.—

- 12 (1) Foreign assistance and other funds.— 13 Funds available to the Department of State for for-14 eign assistance may be transferred to the Fund by the 15 Secretary of State. Funds available to the Department 16 of Defense may be transferred to the Fund by the Sec-17 retary of Defense in accordance with established pro-18 cedures for reprogramming under section 1001 of this 19 Act and successor provisions of law. Amounts trans-20 ferred under this paragraph shall be merged with 21 funds made available under this section and remain 22 available until expended as provided in subsection (i) 23 for the purposes specified in subsection (b).
 - (2) Limitation.—The total amount of funds appropriated and transferred to the Fund in any fiscal

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1	year shall not exceed \$300,000,000. This limitation
2	does not apply to amounts contributed to the Fund
3	under subsection (h).
4	(3) Transfers to other accounts.—Funds
5	made available to carry out assistance activities ap-
6	proved pursuant to subsection (c) may be transferred
7	to accounts under the following authorities:
8	(A) Section 1206 of the National Defense
9	Authorization Act for Fiscal Year 2006 (Public
10	Law 109–163; 119 Stat. 3456; relating to pro-
11	gram to build the capacity of foreign military
12	forces).
13	(B) Section 23 of the Arms Export Control
14	Act (22 U.S.C. 2763; relating to foreign military
15	financing program).
16	(C) Section 481 of the Foreign Assistance
17	Act of 1961 (22 U.S.C. 2291; relating to inter-
18	national narcotics control and law enforcement).
19	(D) Chapter 5 of part II of the Foreign As-
20	sistance Act of 1961 (22 U.S.C. 2347 et seq.; re-
21	lating to international military education and
22	training program).
23	(E) Chapter 8 of part II of the Foreign As-
24	sistance Act of 1961 (22 U.S.C. 2349aa et seq.;
25	relating to antiterrorism assistance).

1	(F) Complex Crises Fund of the Foreign As-
2	sistance Act of 1961 (title III of the Department
3	of State, Foreign Operations, and Related Pro-
4	grams Appropriations Act, 2010 (division F of
5	Public Law 111–117; 123 Stat. 3327)).
6	(4) Additional authorities.—The transfer
7	authorities in paragraphs (1) and (3) are in addition
8	to any other transfer authority available to the De-
9	partment of State or the Department of Defense.
10	(5) Effect on authorization amounts.—A
11	transfer of an amount to an account under the au-
12	thority provided in paragraph (3) shall be deemed to
13	increase the amount authorized for such account by
14	an amount equal to the amount transferred.
15	(h) Authority To Accept Gifts.—The Secretary of
16	State may use money, funds, property, and services accept-
17	ed pursuant to the authority of section 635(d) of the Foreign
18	Assistance Act of 1961 (22 U.S.C. 2395(d)) to fulfill the
19	purposes of subsection (b).
20	(i) Availability of Funds.—Amounts in the Fund
21	shall remain available until September 30, 2015.
22	(j) Congressional Notification.—
23	(1) Security programs.—Not less than 15
24	days before initiating activities under a program of
25	assistance under subsection (b)(1), the Secretary of

- Defense, with the concurrence of the Secretary of State, shall notify the specified congressional committees of the program to be initiated.
- 4 (2) JUSTICE SECTOR AND STABILIZATION PRO-5 GRAMS.—Not less than 15 days before initiating ac-6 tivities under a program of assistance under sub-7 section (b)(2), the Secretary of State, with the concur-8 rence of the Secretary of Defense, shall notify the spec-9 ified congressional committees of the program to be 10 initiated.
- 11 (3) EXERCISE OF TRANSFER AUTHORITY.—Not 12 less than 15 days before a transfer under the author-13 ity of subsection (g), the Secretary of State and the 14 Secretary of Defense shall jointly notify the specified 15 congressional committees of the transfer of funds into 16 the Fund.
- 17 (k) REPORTING REQUIREMENT.—The Secretary of 18 State and the Secretary of Defense jointly shall provide a 19 report quarterly to the specified congressional committees 20 on obligations of funds or transfers into the Fund made 21 during the preceding quarter.
- 22 (l) Specified Congressional Committees.—In this 23 section, the term "specified congressional committees" 24 means—

1	(1) the Committee on Armed Services, the Com-
2	mittee on Foreign Affairs, and the Committee on Ap-
3	propriations of the House of Representatives; and
4	(2) the Committee on Armed Services, the Com-
5	mittee on Foreign Relations, and the Committee on
6	Appropriations of the Senate.
7	(m) Expiration.—The authority provided under this
8	section may not be exercised after September 30, 2014, ex-
9	cept with respect to amounts appropriated or transferred
10	to the Fund prior to such date, which can continue to be
11	obligated and expended as provided in subsection (i).
12	(n) Administrative Expenses.—Amounts in the
13	Fund may be used for necessary administrative expenses.
14	SEC. 1208. AUTHORITY TO BUILD THE CAPACITY OF CER-
15	TAIN COUNTERTERRORISM FORCES OF EAST
16	AFRICAN COUNTRIES.
17	(a) Authority.—The Secretary of Defense may, with
18	the concurrence of the Secretary of State, provide assistance
19	during fiscal years 2012 and 2013 as follows:
20	(1) To enhance the capacity of the national mili-
21	tary forces, security agencies serving a similar defense
22	function, and border security forces of Djibouti, Ethi-
23	opia, and Kenya to conduct counterterrorism oper-
_	$F \cdots$
24	ations against al Qaeda, al Qaeda affiliates, and al

1	(2) To enhance the capacity of national military
2	forces participating in the African Union Mission in
3	Somalia to conduct counterterrorism operations de-
4	scribed in paragraph (1).
5	(b) Types of Assistance.—
6	(1) Authorized elements.—Assistance under
7	subsection (a) may include the provision of equip-
8	ment, supplies, training, and minor military con-
9	struction.
10	(2) Required elements.—Assistance under
11	subsection (a) shall be provided in a manner that
12	promotes—
13	(A) observance of and respect for human
14	rights and fundamental freedoms; and
15	(B) respect for legitimate civilian authority
16	in the country receiving such assistance.
17	(3) Assistance otherwise prohibited by
18	LAW.—The Secretary of Defense may not use the au-
19	thority in subsection (a) to provide any type of assist-
20	ance described in this subsection that is otherwise
21	prohibited by any provision of law.
22	(c) Funding.—
23	(1) In general.—Of the amount authorized to
24	be appropriated for each of fiscal years 2012 and
25	2103 for the Department of Defense for operation and

1	maintenance (other than operation and maintenance
2	for overseas contingency operations), \$75,000,000
3	may be utilized to provide assistance under subsection
4	(a).

(2) AVAILABILITY OF FUNDS FOR ASSISTANCE ACROSS FISCAL YEARS.—Amounts available under this subsection for the authority in subsection (a) for a fiscal year may be used for assistance under that authority that begins in such fiscal year but ends in the next fiscal year.

(d) Notice to Congress.—

- (1) In General.—Not later than 30 days before providing assistance under subsection (a), the Secretary of Defense shall submit to the committees of Congress specified in paragraph (2) a notice setting forth the assistance to be provided, including the types of such assistance, the budget for such assistance, and the completion date for the provision of such assistance.
- (2) Committees of congress.—The committees of Congress specified in this paragraph are—
- (A) the Committee on Armed Services, the Committee on Foreign Relations, and the Committee on Appropriations of the Senate; and

1	(B) the Committee on Armed Services, the
2	Committee on Foreign Affairs, and the Com-
3	mittee on Appropriations of the House of Rep-
4	resentatives.
5	SEC. 1209. SUPPORT OF FORCES PARTICIPATING IN OPER-
6	ATIONS TO DISARM THE LORD'S RESISTANCE
7	ARMY.
8	(a) Authority.—Pursuant to the policy established
9	by the Lord's Resistance Army Disarmament and Northern
10	Uganda Recovery Act of 2009 (Public Law 111–172; 124
11	Stat. 1209), the Secretary of Defense may, with the concur-
12	rence of Secretary of State, provide logistic support, sup-
13	plies, and services and intelligence support for forces par-
14	ticipating in operations to mitigate and eliminate the
15	threat posed by the Lord's Resistance Army as follows:
16	(1) The national military forces of Uganda.
17	(2) The national military forces of any other
18	country determined by the Secretary of Defense, with
19	the concurrence of the Secretary of State, to be par-
20	ticipating in such operations.
21	(b) Participation of United States Per-
22	SONNEL.—No United States Armed Forces personnel,
23	United States civilian employees, or United States civilian
24	contractor personnel may participate in combat operations
25	in connection with the provision of support under sub-

- 1 section (a), except for the purpose of acting in self-defense
- 2 or of rescuing any United States citizen (including any
- 3 member of the United States Armed Forces, any United
- 4 States civilian employee, or any United States civilian con-
- 5 tractor).
- 6 (c) Funding.—Of the amount authorized to be appro-
- 7 priated for the Department of Defense for each of fiscal
- 8 years 2012 and 2013 for operation and maintenance, not
- 9 more than \$35,000,000 may be utilized in each such fiscal
- 10 year to provide support under subsection (a).
- 11 (d) Limitations.—
- 12 (1) In General.—The Secretary of Defense may
- not use the authority in subsection (a) to provide any
- 14 type of support that is otherwise prohibited by any
- 15 provision of law.
- 16 (2) Eligible countries.—The Secretary of De-
- 17 fense may not use the authority in subsection (a) to
- 18 provide support to any foreign country that is other-
- 19 wise prohibited from receiving such type of support
- 20 under any other provision of law.
- 21 (e) Notice to Congress on Eligible Countries.—
- 22 The Secretary of Defense may not provide support under
- 23 subsection (a) for the national military forces of a country
- 24 determined to be eligible for such support under that sub-
- 25 section until the Secretary notifies the appropriate commit-

1	tees of Congress of the eligibility of the country for such
2	support.
3	(f) Notice to Congress on Support To Be Pro-
4	VIDED.—Not later than 5 days after the date on which
5	funds are obligated to provide support under subsection (a),
6	the Secretary of Defense shall submit to the appropriate
7	committees of Congress a notice setting forth the following:
8	(1) The type of support to be provided.
9	(2) The national military forces to be supported.
10	(3) The objectives of such support.
11	(4) The estimated cost of such support.
12	(5) The intended duration of such support.
13	(g) Quarterly Reports to Congress.—The Sec-
14	retary of State and the Secretary of Defense shall jointly
15	submit to the appropriate committees of Congress on a
16	quarterly basis a report on the obligation of funds under
17	this section during the preceding quarter.
18	(h) Definitions.—In this section:
19	(1) The term "appropriate committees of Con-
20	gress" means—
21	(A) the Committee on Armed Services, the
22	Committee on Foreign Relations, and the Com-
23	mittee on Appropriations of the Senate; and
24	(B) the Committee on Armed Services, the
25	Committee on Foreign Affairs, and the Com-

1	mittee on Appropriations of the House of Rep-
2	resentatives.
3	(2) The term 'logistic support, supplies, and
4	services" has the meaning given that term in section
5	2350(1) of title 10, United States Code.
6	(i) Expiration.—The authority provided under this
7	section may not be exercised after September 30, 2013.
8	Subtitle B—Matters Relating to
9	Iraq, Afghanistan, and Pakistan
10	SEC. 1221. EXTENSION AND MODIFICATION OF LOGISTICAL
11	SUPPORT FOR COALITION FORCES SUP-
12	PORTING OPERATIONS IN IRAQ AND AFGHAN-
13	ISTAN.
14	(a) Extension.—Section 1234 of the National Defense
15	Authorization Act for Fiscal Year 2008 (Public Law 110–
16	181; 122 Stat. 394), as amended by section 1218 of the Ike
17	Skelton National Defense Authorization Act for Fiscal Year
18	2011 (Public Law 111–383; 124 Stat. 4394), is further
19	amended by striking "fiscal year 2011" each place it ap-
20	pears and inserting "fiscal year 2012".
21	(b) Amount of Funds Available.—Subsection (d) of
22	such section is amended by striking "\$400,000,000" and in-
23	serting "\$450,000,000".
24	(c) Additional Limitation on Availability of
25	FUNDS.—Of the funds available for logistical support under

- 1 such section during fiscal year 2012, not more than
- 2 \$200,000,000 may be obligated and expended until the Sec-
- 3 retary of Defense submits the report required by section
- 4 1234 of the Ike Skelton National Defense Authorization Act
- 5 for Fiscal Year 2011 (124 Stat. 4397).
- 6 SEC. 1222. ONE-YEAR EXTENSION OF AUTHORITY TO TRANS-
- 7 FER DEFENSE ARTICLES AND PROVIDE DE-
- 8 FENSE SERVICES TO THE MILITARY AND SE-
- 9 CURITY FORCES OF IRAQ AND AFGHANISTAN.
- 10 (a) Extension of Authority.—Subsection (h) of sec-
- 11 tion 1234 of the National Defense Authorization Act for Fis-
- 12 cal Year 2010 (Public Law 111–84; 123 Stat. 2532), as
- 13 amended by section 1214 of the Ike Skelton National De-
- 14 fense Authorization Act for Fiscal Year 2011 (Public Law
- 15 111-383; 124 Stat. 4391), is further amended by striking
- 16 "December 31, 2011" and inserting "December 31, 2012".
- 17 (b) Quarterly Reports.—Subsection (f)(1) of such
- 18 section, as so amended, is further amended by striking "and
- 19 every 90 days thereafter through March 31, 2012" and in-
- 20 serting "every 90 days thereafter through March 31, 2012,
- 21 and at the end of each calendar quarter, if any, thereafter
- 22 through March 31, 2013, in which the authority in sub-
- 23 section (a) is implemented".

1	SEC. 1223. ONE-YEAR EXTENSION OF AUTHORITIES APPLI-
2	CABLE TO THE PAKISTAN COUNTERINSUR-
3	GENCY FUND.
4	(a) One-year Extension.—Subsection (h) of section
5	1224 of the National Defense Authorization Act for Fiscal
6	Year 2010 (Public Law 111–84; 123 Stat. 2521), as amend-
7	ed by section 1220(a) of the Ike Skelton National Defense
8	Authorization Act for Fiscal Year 2011 (Public Law 111-
9	383; 124 Stat. 4395), is further amended by striking "Sep-
10	tember 30, 2011" both places it appears and inserting "Sep-
11	tember 30, 2012".
12	(b) Clarification of Source of Funds for
13	Fund.—Subsection (a)(1)(A) of such section is amended by
14	striking "for fiscal year 2009".
15	SEC. 1224. ONE-YEAR EXTENSION OF AUTHORITY TO USE
16	FUNDS FOR REINTEGRATION ACTIVITIES IN
17	AFGHANISTAN.
18	Section 1216 of the Ike Skelton National Defense Au-
19	thorization Act for Fiscal Year 2011 (Public Law 111–383;
20	124 Stat. 4392) is amended—
21	(1) in subsection (a), by striking "fiscal year
22	2011" and inserting "in each of fiscal years 2011 and
23	2012"; and
24	(2) in subsection (e), by striking "December 31,
25	2011" and inserting "December 31, 2012".

1	SEC. 1225. MODIFICATION OF AUTHORITY ON PROGRAM TO
2	DEVELOP AND CARRY OUT INFRASTRUCTURE
3	PROJECTS IN AFGHANISTAN.
4	(a) Funding.—Subsection (f) of section 1217 of the Ike
5	$Skelton\ National\ Defense\ Authorization\ Act\ for\ Fiscal\ Year$
6	2011 (Public Law 111–383; 124 Stat. 4393; 22 U.S.C. 7513
7	note) is amended—
8	(1) in paragraph (1), by inserting "or 2012"
9	after "fiscal year 2011"; and
10	(2) in paragraph (2), by striking "until Sep-
11	tember 30, 2012." and inserting "as follows:
12	"(A) In the case of funds for fiscal year
13	2011, until September 30, 2012.
14	"(B) In the case of funds for fiscal year
15	2012, until September 30, 2013.".
16	(b) Notice to Congress.—Subsection (g) of such sec-
17	tion is amended by striking "30 days" and inserting "15
18	days".
19	SEC. 1226. ONE-YEAR EXTENSION OF AUTHORITY FOR REIM-
20	BURSEMENT OF CERTAIN COALITION NA-
21	TIONS FOR SUPPORT PROVIDED TO UNITED
22	STATES MILITARY OPERATIONS.
23	(a) Extension.—Subsection (a) of section 1233 of the
24	National Defense Authorization Act for Fiscal Year 2008
25	(Public Law 110–181; 122 Stat. 393), as amended by sec-
26	tion 1223 of the National Defense Authorization Act for Fis-

- 1 cal Year 2010 (Public Law 111-84; 123 Stat. 2519) and
- 2 section 1213 of the Ike Skelton National Defense Authoriza-
- 3 tion Act for Fiscal Year 2011 (Public Law 111–383; 12
- 4 Stat. 4391), is further amended by striking 'by section
- 5 1510 of the Ike Skelton National Defense Authorization Act
- 6 for Fiscal Year 2011" and inserting "for fiscal year 2012
- 7 for overseas contingency operations".
- 8 (b) Limitation on Amount Available.—Subsection
- 9 (d)(1) of such section, as so amended, is further amended—
- 10 (1) by striking "fiscal year 2010 or 2011" and
- 11 inserting "fiscal year 2012"; and
- 12 (2) by striking "\$1,600,000,000" and inserting
- "\$1,750,000,000".
- 14 (c) Technical Amendment.—Subsection (c)(2) of
- 15 such section, as so amended, is further amended by insert-
- 16 ing a comma after "Budget".
- 17 (d) Extension of Notice Requirement Relating
- 18 to Reimbursement of Pakistan for Support Pro-
- 19 VIDED BY PAKISTAN.—Section 1232(b)(6) of the National
- 20 Defense Authorization Act for Fiscal Year 2008 (122 Stat.
- 21 393), as most recently amended by section 1213(d) of the
- 22 Ike Skelton National Defense Authorization Act for Fiscal
- 23 Year 2011, is further amended by striking "September 30,
- 24 2012" and inserting "September 30, 2013".

1	SEC. 1227. TWO-YEAR EXTENSION OF CERTAIN REPORTS ON
2	AFGHANISTAN.
3	(a) Report on Progress Toward Security and
4	Stability in Afghanistan.—Section 1230(a) of the Na-
5	tional Defense Authorization Act for Fiscal Year 2008 (Pub-
6	lic Law 110–181; 122 Stat. 385), as most recently amended
7	by section 1231 of the Ike Skelton National Defense Author-
8	ization Act for Fiscal Year 2011 (Public Law 111–383; 124
9	Stat. 4395), is further amended by striking "2012" and in-
10	serting "2014".
11	(b) Report on United States Plan for Sus-
12	Taining Afghanistan National Security Forces.—
13	Section 1231(a) of the National Defense Authorization Act
14	for Fiscal Year 2008 (122 Stat. 390), as amended by section
15	1232 of the Ike Skelton National Defense Authorization Act
16	for Fiscal Year 2011 (124 Stat. 4395), is further amended
17	by striking "2012" and inserting "2014".
18	SEC. 1228. AUTHORITY TO SUPPORT OPERATIONS AND AC-
19	TIVITIES OF THE OFFICE OF SECURITY CO-
20	OPERATION IN IRAQ.
21	(a) Authority.—The Secretary of Defense may sup-
22	port United States Government transition activities in Iraq
23	by providing funds for the following:
24	(1) Operations and activities of the Office of Se-
25	curity Cooperation in Iraq.

- 1 (2) Operations and activities of security assist-
- 2 ance teams in Iraq.
- 3 (b) Types of Support.—The operations and activi-
- 4 ties for which the Secretary may provide funds under the
- 5 authority in subsection (a) may include life support, trans-
- 6 portation and personal security, and minor construction
- 7 and renovation of facilities.
- 8 (c) Limitation on Amount.—The total amount of
- 9 funds provided under the authority in subsection (a) in fis-
- 10 cal year 2012 may not exceed \$524,000,000.
- 11 (d) Source of Funds.—Funds for purposes of sub-
- 12 section (a) for fiscal year 2012 shall be derived from
- 13 amounts available for that fiscal year for operation and
- 14 maintenance for the Air Force.
- 15 (e) Coverage of Costs of OSCI in Connection
- 16 With Sales of Defense Articles or Defense Serv-
- 17 ICES TO IRAQ.—The President shall ensure that any letter
- 18 of offer for the sale to Iraq of any defense articles or defense
- 19 services issued after the date of the enactment of this Act
- 20 includes, consistent with the provisions of the Arms Export
- 21 Control Act (22 U.S.C. 2751 et seq.), charges for adminis-
- 22 trative services sufficient to recover the pro rata costs of
- 23 operations and activities of the Office of Security Coopera-
- 24 tion in Iraq and associated security assistance teams in
- 25 Iraq in connection with such sale.

1	SEC. 1229. BENCHMARKS TO EVALUATE THE PROGRESS
2	BEING MADE TOWARD THE TRANSITION OF
3	SECURITY RESPONSIBILITIES FOR AFGHANI
4	STAN TO THE GOVERNMENT OF AFGHANI
5	STAN.
6	(a) FINDINGS.—Congress makes the following findings.
7	(1) October 7, 2011, will mark the 10-year anni-
8	versary of the start of Operation Enduring Freedom
9	in Afghanistan.
10	(2) Military operations in Afghanistan have cost
11	United States taxpayers more than \$300,000,000,000
12	to date.
13	(3) As of June 6, 2011, 1,599 members of the
14	United States Armed Forces have lost their lives in
15	support of Operation Enduring Freedom in Afghani-
16	stan and more than 11,000 have been wounded.
17	(4) On December 1, 2009, at a speech at the
18	United States Military Academy at West Point, New
19	York, President Barack Obama stated that the United
20	States would begin the transfer of United States
21	Armed Forces out of Afghanistan in July 2011 with
22	the pace of reductions to be based upon conditions on
23	the ground.
24	(5) In the December 2010 Afghanistan-Pakistan
25	Annual Review, President Obama reaffirmed that the

- core goal of the United States strategy in Afghanistan
 is to disrupt, dismantle, and defeat al Qaeda.
- (6) In January 2010, participants at the Lon-don Conference pledged to develop a plan for phased transition to Afghan security lead. The North Atlantic Treaty Organization (NATO) and foreign ministers of the constituent elements of the International Secu-rity Assistance Force (ISAF) endorsed the Joint Framework for Transition in April 2010, and Presi-dent Obama and President Karzai of Afghanistan committed to the process in a May 2010 joint state-ment.
 - (7) At the Kabul Conference in July 2010, the international community expressed its support for the objective of President Karzai that the Afghanistan National Security Forces (ANSF) should lead and conduct all military operations in all provinces in Afghanistan by the end of 2014, support that was later re-affirmed by North Atlantic Treaty Organization and International Security Assistance Force member nations at the Lisbon Summit in November 2010.
 - (8) On May 1, 2011, in support of the goal to disrupt, dismantle, and defeat al Qaeda, President Obama authorized a United States operation that

- 1 killed Osama bin Laden, leader of al Qaeda. While
- 2 the impact of his death on al Qaeda remains to be
- 3 seen, Secretary of Defense Robert Gates called the
- 4 death of bin Laden a "game changer" in a speech on
- 5 May 6, 2011.
- 6 (b) Benchmarks Required.—The President shall es-
- 7 tablish, and may update from time to time, a comprehen-
- 8 sive set of benchmarks to evaluate progress being made to-
- 9 ward the objective of transitioning and transferring lead
- 10 security responsibilities in Afghanistan to the Government
- 11 of Afghanistan by December 31, 2014.
- 12 (c) Transition Plan.—The President shall devise a
- 13 plan based on inputs from military commanders, NATO
- 14 and Coalition allies, the diplomatic missions in the region,
- 15 and appropriate members of the Cabinet, along with the
- 16 consultation of Congress, for expediting the drawdown of
- 17 United States combat troops in Afghanistan and accel-
- 18 erating the transfer of security authority to Afghan authori-
- 19 *ties*.
- 20 (d) Submittal to Congress.—The President shall
- 21 include the most current set of benchmarks established pur-
- 22 suant to subsection (b) and the plan pursuant to subsection
- 23 (c) with each report on progress toward security and sta-
- 24 bility in Afghanistan that is submitted to Congress under
- 25 sections 1230 and 1231 of the National Defense Authoriza-

1	tion Act for Fiscal Year 2008 (Public Law 110–181; 122
2	Stat. 385, 390).
3	SEC. 1230. CERTIFICATION REQUIREMENT REGARDING EF-
4	FORTS BY GOVERNMENT OF PAKISTAN TO IM-
5	PLEMENT A STRATEGY TO COUNTER IMPRO-
6	VISED EXPLOSIVE DEVICES.
7	(a) Certification Requirement.—
8	(1) In general.—None of the amounts author-
9	ized to be appropriated under this Act for the Paki-
10	stan Counterinsurgency Fund or transferred to the
11	Pakistan Counterinsurgency Fund from the Pakistan
12	Counterinsurgency Capability Fund should be made
13	available for the Government of Pakistan until the
14	Secretary of Defense, in consultation with the Sec-
15	retary of State, certifies to the congressional defense
16	committees and the Committee on Foreign Relations
17	of the Senate and the Committee on Foreign Affairs
18	of the House of Representatives that the Government
19	of Pakistan is demonstrating a continuing commit-
20	ment to and is making significant efforts towards the
21	implementation of a strategy to counter improvised
22	explosive devices (IEDs).
23	(2) Significant implementation efforts.—
24	For purposes of this subsection, significant implemen-

tation efforts include attacking IED networks, moni-

1	t	foring	of.	known	precursors	used	in	IEDs,	and	the	de-
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- 2 velopment of a strict protocol for the manufacture of
- 3 explosive materials, including calcium ammonium ni-
- 4 trate, and accessories and their supply to legitimate
- 5 end users.
- 6 (b) Waiver.—The Secretary of Defense, in consulta-
- 7 tion with the Secretary of State, may waive the require-
- 8 ments of subsection (a) if the Secretary determines it is in
- 9 the national security interest of the United States to do so.
- 10 SEC. 1231. REPORT ON COALITION SUPPORT FUND REIM-
- 11 BURSEMENTS TO THE GOVERNMENT OF PAKI-
- 12 STAN FOR OPERATIONS CONDUCTED IN SUP-
- 13 PORT OF OPERATION ENDURING FREEDOM.
- 14 (a) In General.—Not later than 120 days after the
- 15 date of the enactment of this Act, the Secretary of Defense
- 16 shall submit a report to the congressional defense commit-
- 17 tees and the Committee on Foreign Relations of the Senate
- 18 and the Committee on Foreign Affairs of the House of Rep-
- 19 resentatives assessing the effectiveness of the Coalition Sup-
- 20 port Fund reimbursements to the Government of Pakistan
- 21 for operations conducted in support of Operation Enduring
- 22 Freedom.
- 23 (b) Elements.—The report required under subsection
- 24 (a) shall include the following elements:

- (1) A description of the types of reimbursements
 requested by the Government of Pakistan.
 - (2) The total amount reimbursed to the Government of Pakistan since the beginning of Operation Enduring Freedom, in the aggregate and by fiscal year.
 - (3) The percentage and types of reimbursement requests made by the Government of Pakistan for which the United States Government has deferred or not provided payment.
 - (4) An assessment of the effectiveness of Coalition Support Fund reimbursements in supporting operations conducted by the Government of Pakistan in support of Operation Enduring Freedom and of the impact of those operations in containing the ability of terrorist organizations to threaten the stability of Afghanistan and Pakistan and to impede the operations of the United States in Afghanistan.
 - (5) Recommendations, if any, relative to potential alternatives to or termination of reimbursements from the Coalition Support Fund to the Government of Pakistan taking into account the transition plan for Afghanistan.

1	(c) Form.—The report required under subsection (a)
2	shall be submitted in unclassified form, but may contain
3	a classified annex.
4	Subtitle C—Reports and Other
5	Matters
6	SEC. 1241. REPORT ON PROGRESS OF THE AFRICAN UNION
7	IN OPERATIONALIZING THE AFRICAN STAND-
8	BY FORCE.
9	(a) Report Required.—Not later than 180 days
10	after the date of the enactment of this Act, the Under Sec-
11	retary of Defense for Policy shall submit to the Committees
12	on Armed Services of the Senate and the House of Rep-
13	resentatives a report on the progress of the African Union
14	in operationalizing the African Standby Force.
15	(b) Elements.—The report required by subsection (a)
16	shall include the following:
17	(1) An assessment of the existing personnel
18	strengths and capabilities of each of the five regional
19	brigades of the African Standby Force and their bri-
20	gade-level headquarters.
21	(2) An assessment of the specific capacity-build-
22	ing needs of the African Standby Force, including
23	with respect to supply management, information
24	management, strategic planning, and other critical
25	components.

1	(3) A description of the functionality of the sup-
2	ply depots of each brigade referred to in paragraph
3	(1), and current information on existing stocks of
4	each such brigade.
5	(4) An assessment of the capacity of the African
6	Union to manage the African Standby Force.
7	(5) An assessment of inter-organizational coordi-
8	nation on assistance to the African Union and the Af-
9	rican Standby Force between multilateral donors, in-
10	cluding the United Nations, the European Union, and
11	the North Atlantic Treaty Organization.
12	(6) An assessment of the capacity of the African
13	Union to absorb additional international assistance
14	toward the development of a fully functional African
15	Standby Force.
16	SEC. 1242. COMPTROLLER GENERAL OF THE UNITED
<mark>17</mark>	STATES REPORT ON THE NATIONAL GUARD
18	STATE PARTNERSHIP PROGRAM.
19	(a) Report Required.—Not later than March 31,
20	2012, the Comptroller General of the United States shall
21	submit to the Committee on Armed Services of the Senate
22	and the Committee on Armed Services of the House of Rep-
23	resentatives a report on the National Guard State Partner-
24	ship Program.

1	(b) Elements.—The report required by subsection (a)
2	shall include the following:
3	(1) A summary of the sources of funds for the
4	State Partnership Program over the last five years.
5	(2) An analysis of the types and frequency of ac-
6	tivities performed by participants in the State Part-
7	nership Program.
8	(3) A description of the objectives of the State
9	Partnership Program and the manner in which objec-
10	tives under the program are established and coordi-
11	nated with the Office of the Secretary of Defense, the
12	geographic combatant commands, United States
13	Country Teams, and other departments and agencies
14	of the United States Government.
15	(4) A description of the manner in which the De-
16	partment of Defense selects and designates particular
17	State and foreign country partnerships under the
18	State Partnership Program.
19	(5) A description of the manner in which the De-
20	partment measures the effectiveness of the activities
21	under the State Partnership Program in meeting the
22	objectives of the program.
23	(6) An assessment by the Comptroller General of
24	the United States of the effectiveness of the activities

under the State Partnership Program in meeting the
objectives of the program.
SEC. 1243. MAN-PORTABLE AIR-DEFENSE SYSTEMS ORIGI-
NATING FROM LIBYA.
(a) Statement of Policy.—Pursuant to section 11
of the Department of State Authorities Act of 2006 (22
U.S.C. 2349bb-6), the following is the policy of the United
States:
(1) To reduce and mitigate, to the greatest extent
feasible, the threat posed to United States citizens and
citizens of allies of the United States by man-portable
air-defense systems (MANPADS) that were in Libya
as of March 19, 2011.
(2) To seek the cooperation of, and to assist, the
Government of Libya and governments of neighboring
countries and other countries (as determined by the
President) to secure, remove, or eliminate stocks of
man-portable air-defense systems described in para-
graph (1) that pose a threat to United States citizens
and citizens of allies of the United States.
(3) To pursue, as a matter of priority, an agree-
ment with the Government of Libya and governments
of neighboring countries and other countries (as deter-
mined by the Secretary of State) to formalize coopera-

tion with the United States to limit the availability,

1	transfer, and proliferation of man-portable air-defense
2	systems described in paragraph (1).
3	(b) Intelligence Community Assessment on
4	MANPADS IN LIBYA.—
5	(1) In General.—The Director of National In-
6	telligence shall submit to the appropriate committees
7	of Congress an assessment by the intelligence commu-
8	nity that accounts for the disposition of, and the
9	threat to United States citizens and citizens of allies
10	of the United States posed by man-portable air-de-
11	fense systems that were in Libya as of March 19,
12	2011. The assessment shall be submitted as soon as
13	practicable, but not later than the end of the 45-day
14	period beginning on the date of the enactment of this
15	Act.
16	(2) Elements.—The assessment submitted
17	under this subsection shall include the following:
18	(A) An estimate of the number of man-port-
19	able air-defense systems that were in Libya as of
20	March 19, 2011.
21	(B) An estimate of the number of man-port-
22	able air-defense systems in Libya as of March
23	19, 2011, that are currently in the secure custody
24	of the Government of Libya, the United States,
25	an ally of the United States, a member of the

1	North Atlantic Treaty Organization (NATO), or
2	the United Nations.
3	(C) An estimate of the number of man-port-
4	able air-defense systems in Libya as of March
5	19, 2011, that were destroyed, disabled, or other-
6	wise rendered unusable during Operation Uni-
7	fied Protector and since the end of Operation
8	Unified Protector.
9	(D) An assessment of the number of man-
10	portable air-defense systems that is the difference
11	between the number of man-portable air-defense
12	systems in Libya as of March 19, 2011, and the
13	cumulative number of man-portable air-defense
14	systems accounted for under subparagraphs (B)
15	and (C), and the current disposition and loca-
16	tions of such man-portable air-defense systems.
17	(E) An assessment of the number of man-
18	portable air-defense systems that are currently in
19	the custody of militias in Libya.
20	(F) A list of any organizations designated
21	as terrorist organizations by the Department of
22	State, or affiliate organizations or members of
23	such organizations, that are known or believed to

have custody of any man-portable air-defense

1	systems that were in the custody of the Govern-
2	ment of Libya as of March 19, 2011.
3	(G) An assessment of the threat posed to
4	United States citizens and citizens of allies of the
5	United States from unsecured man-portable air-
6	defense systems (as defined in section 11 of the
7	Department of State Authorities Act of 2006)
8	originating from Libya.
9	(H) An assessment of the effect of the pro-
10	liferation of man-portable air-defense systems
11	that were in Libya as of March 19, 2011, on the
12	price and availability of man-portable air-de-
13	fense systems that are on the global arms market.
14	(3) Notice regarding delay in submittal.—
15	If, before the end of the 45-day period specified in
16	paragraph (1), the Director determines that the as-
17	sessment required by that paragraph cannot be sub-
18	mitted by the end of that period as required by that
19	paragraph, the Director shall (before the end of that
20	period) submit to the appropriate committees of Con-
21	gress a report setting forth—
22	(A) the reasons why the assessment cannot
23	be submitted by the end of that period; and
24	(B) an estimated date for the submittal of
25	the assessment.

1	(c) Comprehensive Strategy on Threat of
2	MANPADS Originating From Libya.—
3	(1) Strategy required.—The President shall
4	develop and implement, and from time to time up-
5	date, a comprehensive strategy, pursuant to section 11
6	of the Department of State Authorities Act of 2006,
7	to reduce and mitigate the threat posed to United
8	States citizens and citizens of allies of the United
9	States from man-portable air-defense systems that
10	were in Libya as of March 19, 2011.
11	(2) Report required.—
12	(A) In general.—Not later than 45 days
13	after the assessment required by subsection (b) is
14	submitted to the appropriate committees of Con-
15	gress, the President shall submit to the appro-
16	priate committees of Congress a report setting
17	forth the strategy required by paragraph (1).
18	(B) Elements.—The report required by
19	this paragraph shall include the following:
20	(i) An assessment of the effectiveness of
21	efforts undertaken to date by the United
22	States, Libya, Mauritania, Egypt, Algeria,
23	Tunisia, Mali, Morocco, Niger, Chad, the
24	United Nations, the North Atlantic Treaty
25	Organization, and any other country or en-

1	tity (as determined by the President) to re-
2	duce the threat posed to United States citi-
3	zens and citizens of allies of the United
4	States from man-portable air-defense sys-
5	tems that were in Libya as of March 19,
6	2011.
7	(ii) A timeline for future efforts by the
8	United States, Libya, and neighboring
9	countries to—
10	(I) secure, remove, or disable any
11	man-portable air-defense systems that
12	remain in Libya;
13	(II) counter proliferation of man-
14	portable air-defense systems origi-
15	nating from Libya that are in the re-
16	gion; and
17	(III) disrupt the ability of terror-
18	ists, non-state actors, and state spon-
19	sors of terrorism to acquire such man-
20	portable air-defense systems.
21	(iii) A description of any additional
22	funding required to address the threat of
23	man-portable air-defense systems origi-
24	nating from Libya.

1	(iv) A description of technologies cur-
2	rently available to reduce the susceptibility
3	and vulnerability of civilian aircraft to
4	man-portable air-defense systems, including
5	an assessment of the feasibility of using air-
6	craft-based anti-missile systems to protect
7	United States passenger jets.
8	(v) Recommendations for the most ef-
9	fective policy measures that can be taken to
10	reduce and mitigate the threat posed to
11	United States citizens and citizens of allies
12	of the United States from man-portable air-
13	defense systems that were in Libya as of
14	March 19, 2011.
15	(vi) Such recommendations for legisla-
16	tive or administrative action as the Presi-
17	dent considers appropriate to implement the
18	strategy required by paragraph (1).
19	(C) FORM.—The report required by this
20	paragraph shall be submitted in unclassified
21	form, but may include a classified annex.
22	(d) Appropriate Committees of Congress De-
23	FINED.—In this section, the term "appropriate committees
24	of Congress" means—

1	(1) the Committee on Armed Services, the Com-
2	mittee on Foreign Relations, and the Select Com-
3	mittee on Intelligence of the Senate; and
4	(2) the Committee on Armed Services, the Com-
5	mittee on Foreign Affairs, and the Permanent Select
6	Committee on Intelligence of the House of Representa-
7	tives.
8	SEC. 1244. DEFENSE COOPERATION WITH REPUBLIC OF
9	GEORGIA.
10	(a) Plan for Normalization.—Not later than 90
11	days after the date of the enactment of this Act, the Presi-
12	dent shall develop and submit to the congressional defense
13	committees and the Committee on Foreign Relations of the
14	Senate and the Committee on Foreign Affairs of the House
15	of Representatives a plan for the normalization of United
16	States defense cooperation with the Republic of Georgia, in-
17	cluding the sale of defensive arms.
18	(b) Objectives.—The plan required under subsection
19	(a) shall address the following objectives:
20	(1) To establish a normalized defense cooperation
21	relationship between the United States and the Re-
22	public of Georgia, taking into consideration the
23	progress of the Government of the Republic of Georgia
24	on democratic and economic reforms and the capacity
25	of the Georgian armed forces.

- 1 (2) To support the Government of the Republic 2 of Georgia in providing for the defense of its govern-3 ment, people, and sovereign territory, consistent with 4 the continuing commitment of the Government of the 5 Republic of Georgia to its nonuse-of-force pledge and 6 consistent with Article 51 of the Charter of the United 7 Nations.
 - (3) To provide for the sale by the United States of defense articles and services in support of the efforts of the Government of the Republic of Georgia to provide for its own self-defense consistent with paragraphs (1) and (2).
 - (4) To continue to enhance the ability of the Government of the Republic of Georgia to participate in coalition operations and meet NATO partnership goals.
 - (5) To encourage NATO member and candidate countries to restore and enhance their sales of defensive articles and services to the Republic of Georgia as part of a broader NATO effort to deepen its defense relationship and cooperation with the Republic of Georgia.
- 23 (6) To ensure maximum transparency in the 24 United States-Georgia defense relationship.

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1	(c) Included Information.—The plan required
2	under subsection (a) shall include the following informa-
3	tion:
4	(1) A needs-based assessment, or an update to an
5	existing needs-based assessment, of the defense require-
6	ments of the Republic of Georgia, which shall be pre-
7	pared by the Department of Defense.
8	(2) A description of each of the requests by the
9	Government of the Republic of Georgia for purchase
10	of defense articles and services during the two-year
11	period ending on the date of the report.
12	(3) A summary of the defense needs asserted by
13	the Government of the Republic of Georgia as jus-
14	tification for its requests for defensive arms purchases.
15	(4) A description of the action taken on any de-
16	fensive arms sale request by the Government of the
17	Republic of Georgia and an explanation for such ac-
18	tion.
19	(d) FORM.—The plan required under subsection (a)
20	shall be submitted in unclassified form, but may contain
21	a classified annex.
22	SEC. 1245. IMPOSITION OF SANCTIONS WITH RESPECT TO
23	THE FINANCIAL SECTOR OF IRAN.
24	(a) FINDINGS.—Congress makes the following findings.

- 1 (1) On November 21, 2011, the Secretary of the 2 Treasury issued a finding under section 5318A of 3 title 31, United States Code, that identified Iran as 4 a jurisdiction of primary money laundering concern.
- 5 (2) In that finding, the Financial Crimes En-6 forcement Network of the Department of the Treasury 7 wrote, "The Central Bank of Iran, which regulates 8 Iranian banks, has assisted designated Iranian banks 9 by transferring billions of dollars to these banks in 10 2011. In mid-2011, the CBI transferred several billion 11 dollars to designated banks, including Saderat, 12 Mellat, EDBI and Melli, through a variety of payment schemes. In making these transfers, the CBI at-13 14 tempted to evade sanctions by minimizing the direct 15 involvement of large international banks with both 16 CBI and designated Iranian banks.".
 - (3) On November 22, 2011, the Under Secretary of the Treasury for Terrorism and Financial Intelligence, David Cohen, wrote, "Treasury is calling out the entire Iranian banking sector, including the Central Bank of Iran, as posing terrorist financing, proliferation financing, and money laundering risks for the global financial system.".
- 24 (b) Designation of Financial Sector of Iran as 25 of Primary Money Laundering Concern.—The finan-

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- 1 cial sector of Iran, including the Central Bank of Iran, is
- 2 designated as of primary money laundering concern for
- 3 purposes of section 5318A of title 31, United States Code,
- 4 because of the threat to government and financial institu-
- 5 tions resulting from the illicit activities of the Government
- 6 of Iran, including its pursuit of nuclear weapons, support
- 7 for international terrorism, and efforts to deceive respon-
- 8 sible financial institutions and evade sanctions.
- 9 (c) Freezing of Assets of Iranian Financial In-
- 10 Stitutions.—The President shall, pursuant to the Inter-
- 11 national Emergency Economic Powers Act (50 U.S.C. 1701
- 12 et seq.), block and prohibit all transactions in all property
- 13 and interests in property of an Iranian financial institu-
- 14 tion if such property and interests in property are in the
- 15 United States, come within the United States, or are or
- 16 come within the possession or control of a United States
- 17 person.
- 18 (d) Imposition of Sanctions With Respect to
- 19 THE CENTRAL BANK OF IRAN AND OTHER IRANIAN FINAN-
- 20 CIAL INSTITUTIONS.—
- 21 (1) In General.—Except as specifically pro-
- vided in this subsection, beginning on the date that
- is 60 days after the date of the enactment of this Act,
- 24 the President—

- (A) shall prohibit the opening or maintain-ing in the United States of a correspondent ac-count or a payable-through account by a foreign financial institution that the President deter-mines has knowingly conducted or facilitated any significant financial transaction with the Central Bank of Iran or another Iranian finan-cial institution designated by the Secretary of the Treasury for the imposition of sanctions pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seg.); and
 - (B) may impose sanctions pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.) with respect to the Central Bank of Iran.
 - (2) Exception for sales of food, medicine, and medical devices.—The President may not impose sanctions under paragraph (1) with respect to any person for conducting or facilitating a transaction for the sale of food, medicine, or medical devices to Iran.
 - (3) APPLICABILITY OF SANCTIONS WITH RESPECT TO FOREIGN CENTRAL BANKS.—Except as provided in paragraph (4), sanctions imposed under paragraph (1)(A) shall apply with respect to a foreign financial

institution owned or controlled by the government of a foreign country, including a central bank of a foreign country, only insofar as it engages in a financial transaction for the sale or purchase of petroleum or petroleum products to or from Iran conducted or facilitated on or after that date that is 180 days after the date of the enactment of this Act.

(4) Applicability of sanctions with respect to petroleum transactions.—

- (A) REPORT REQUIRED.—Not later than 60 days after the date of the enactment of this Act, and every 60 days thereafter, the Administrator of the Energy Information Administration, in consultation with the Secretary of the Treasury, shall submit to Congress a report on the availability and price of petroleum and petroleum products produced in countries other than Iran in the 60-day period preceding the submission of the report.
- (B) DETERMINATION REQUIRED.—Not later than 90 days after the date of the enactment of the Act, and every 180 days thereafter, the President shall make a determination, based on the reports required by subparagraph (A), of whether the price and supply of petroleum and petroleum

products produced in countries other than Iran is sufficient to permit purchasers of petroleum and petroleum products from Iran to reduce significantly in volume their purchases from Iran.

as provided in subparagraph (D), sanctions imposed under paragraph (1)(A) shall apply with respect to a financial transaction conducted or facilitated by a foreign financial institution on or after the date that is 180 days after the date of the enactment of this Act for the purchase of petroleum or petroleum products from Iran if the President determines pursuant to subparagraph (B) that there is a sufficient supply of petroleum and petroleum products from countries other than Iran to permit a significant reduction in the volume of petroleum and petroleum products purchased from Iran by or through foreign financial institutions.

(D) EXCEPTION.—Sanctions imposed pursuant to paragraph (1) shall not apply with respect to a foreign financial institution if the President determines and reports to Congress, not later than 90 days after the date on which the President makes the determination required

by subparagraph (B), and every 180 days there-
after, that the country with primary jurisdiction
over the foreign financial institution has signifi-
cantly reduced its volume of crude oil purchases
from Iran during the period beginning on the
date on which the President submitted the last
report with respect to the country under this sub-
paragraph.
(5) Waiver.—The President may waive the im-
position of sanctions under paragraph (1) for a pe-
riod of not more than 120 days, and may renew that
waiver for additional periods of not more than 120
days, if the President—
(A) determines that such a waiver is vital
to the national security of the United States; and
(B) submits to Congress a report—
(i) providing a justification for the
waiver; and
(ii) that includes any concrete coopera-
tion the President has received or expects to
receive as a result of the waiver.
(e) Multilateral Diplomacy Initiative.—
(1) In general.—The President shall—

1	(A) carry out an initiative of multilateral
2	diplomacy to persuade countries purchasing oil
3	from Iran—
4	(i) to limit the use by Iran of revenue
5	from purchases of oil to purchases of non-
6	luxury consumers goods from the country
7	purchasing the oil; and
8	(ii) to prohibit purchases by Iran of—
9	(I) military or dual-use tech-
10	nology, including items—
11	(aa) in the Annex to the to
12	the Missile Technology Control
13	$Regime\ Guidelines;$
14	(bb) in the Annex on Chemi-
15	cals to the Convention on the Pro-
16	hibition of the Development, Pro-
17	duction, Stockpiling and Use of
18	Chemical Weapons and on their
19	Destruction, done at Paris Janu-
20	ary 13, 1993, and entered into
21	force April 29, 1997 (commonly
22	known as the "Chemical Weapons
23	Convention");

1	(cc) in Part 1 or 2 of the Nu-
2	clear Suppliers Group Guidelines;
3	or
4	(dd) on a control list of the
5	Wassenaar Arrangement on Ex-
6	port Controls for Conventional
7	Arms and Dual-Use Goods and
8	Technologies; or
9	(II) any other item that could
10	contribute to Iran's conventional, nu-
11	clear, chemical or biological weapons
12	program; and
13	(B) conduct outreach to petroleum-pro-
14	ducing countries to encourage those countries to
15	increase their output of crude oil to ensure there
16	is a sufficient supply of crude oil from countries
17	other than Iran and to minimize any impact on
18	the price of oil resulting from the imposition of
19	sanctions under this section.
20	(2) Report required.—Not later than 180
21	days after the date of the enactment of this Act, and
22	every 180 days thereafter, the President shall submit
23	to Congress a report on the efforts of the President to
24	carry out the initiative described in paragraph (1)(A)

1	and conduct the outreach described in paragraph
2	(1)(B) and the results of those efforts.
3	(f) Form of Reports.—Each report submitted under
4	this section shall be submitted in unclassified form, but may
5	contain a classified annex.
6	(g) Definitions.—In this section:
7	(1) Account; correspondent account; pay-
8	ABLE-THROUGH ACCOUNT.—The terms "account",
9	"correspondent account", and "payable-through ac-
10	count" have the meanings given those terms in section
11	5318A of title 31, United States Code.
12	(2) Foreign financial institution.—The term
13	"foreign financial institution" has the meaning of
14	that term as determined by the Secretary of the
15	Treasury pursuant to section 104(i) of the Com-
16	prehensive Iran Sanctions, Accountability, and Di-
17	vestment Act of 2010 (22 U.S.C. 8513(i)).
18	(3) United States Person.—The term "United
19	States person" means—
20	(A) a natural person who is a citizen or
21	resident of the United States or a national of the
22	United States (as defined in section 101(a) of the
23	Immigration and Nationality Act (8 U.S.C.
24	1101(a)); and

1	(B) an entity that is organized under the
2	laws of the United States or jurisdiction within
3	the United States.
4	TITLE XIII—COOPERATIVE
5	THREAT REDUCTION
6	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
7	DUCTION PROGRAMS AND FUNDS.
8	(a) Specification of Cooperative Threat Reduc-
9	TION PROGRAMS.—For purposes of section 301 and other
10	provisions of this Act, Cooperative Threat Reduction pro-
11	grams are the programs specified in section 1501 of the Na-
12	tional Defense Authorization Act for Fiscal Year 1997 (50
13	U.S.C. 2632 note).
14	(b) Fiscal Year 2012 Cooperative Threat Reduc-
15	TION FUNDS DEFINED.—As used in this title, the term "fis-
16	cal year 2012 Cooperative Threat Reduction funds" means
17	the funds appropriated pursuant to the authorization of ap-
18	propriations in section 301 and made available by the
19	funding table in section 4301 for Cooperative Threat Reduc-
20	tion programs.
21	(c) Availability of Funds.—Funds appropriated
22	pursuant to the authorization of appropriations in section
23	301 and made available by the funding table in section
24	4301 for Cooperative Threat Reduction programs shall be

1 available for obligation for fiscal years 2012, 2013, and 2 2014. SEC. 1302. FUNDING ALLOCATIONS. 4 (a) Funding for Specific Purposes.—Of the \$508,219,000 authorized to be appropriated to the Department of Defense for fiscal year 2012 in section 301 and made available by the funding table in section 4301 for Cooperative Threat Reduction programs, the following amounts may be obligated for the purposes specified: 10 (1) For strategic offensive arms elimination, 11 \$63,221,000. 12 (2)For chemical destruction, weapons 13 \$9,804,000. 14 (3) For global nuclear security, \$121,143,000. 15 (4) For cooperative biological engagement, 16 \$259,470,000. 17 (5) For proliferation prevention, \$28,080,000. 18 (6) For threat reduction engagement, \$2,500,000. 19 (7) For other assessments/administrative sup-20 port, \$24,001,000. 21 (b) Report on Obligation or Expenditure of Funds for Other Purposes.—No fiscal year 2012 Coop-23 erative Threat Reduction funds may be obligated or ex-24 pended for a purpose other than a purpose listed in para-

25 graphs (1) through (7) of subsection (a) until 15 days after

- 592 the date that the Secretary of Defense submits to Congress 2 a report on the purpose for which the funds will be obligated or expended and the amount of funds to be obligated or expended. Nothing in the preceding sentence shall be construed as authorizing the obligation or expenditure of fiscal year 2012 Cooperative Threat Reduction funds for a purpose for which the obligation or expenditure of such funds is specifically prohibited under this title or any other provision of 9 law. 10 VARY INDIVIDUAL Limited Authority To 11 AMOUNTS.— 12 (1) In general.—Subject to paragraph (2), in 13 any case in which the Secretary of Defense determines 14 that it is necessary to do so in the national interest,
- any case in which the Secretary of Defense determines
 that it is necessary to do so in the national interest,
 the Secretary may obligate amounts appropriated for
 fiscal year 2012 for a purpose listed in paragraphs
 (1) through (7) of subsection (a) in excess of the specific amount authorized for that purpose.
 - (2) Notice-And-Wait required.—An obligation of funds for a purpose stated in paragraphs (1) through (7) of subsection (a) in excess of the specific amount authorized for such purpose may be made using the authority provided in paragraph (1) only after—

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1	(A) the Secretary submits to Congress noti-
2	fication of the intent to do so together with a
3	complete discussion of the justification for doing
4	so; and
5	(B) 15 days have elapsed following the date
6	of the notification.
7	SEC. 1303. LIMITATION ON USE OF FUNDS FOR ESTABLISH-
8	MENT OF CENTERS OF EXCELLENCE IN COUN-
9	TRIES OUTSIDE OF THE FORMER SOVIET
10	UNION.
11	Not more than \$500,000 of the fiscal year 2012 Cooper-
12	ative Threat Reduction funds may be obligated or expended
13	to establish a center of excellence in a country that is not
14	a state of the former Soviet Union until the date that is
15	15 days after the date on which the Secretary of Defense
16	submits to the congressional defense committees a report
17	that includes the following:
18	(1) An identification of the country in which the
19	center will be located.
20	(2) A description of the purpose for which the
21	center will be established.
22	(3) The agreement under which the center will
23	operate.
24	(4) A funding plan for the center, including—

1	(A) the amount of funds to be provided by
2	the government of the country in which the cen-
3	ter will be located; and
4	(B) the percentage of the total cost of estab-
5	lishing and operating the center the funds de-
6	scribed in subparagraph (A) will cover.
7	TITLE XIV—OTHER
8	AUTHORIZATIONS
9	Subtitle A—Military Programs
10	SEC. 1401. WORKING CAPITAL FUNDS.
11	Funds are hereby authorized to be appropriated for fis-
12	cal year 2012 for the use of the Armed Forces and other
13	activities and agencies of the Department of Defense for
14	providing capital for working capital and revolving funds,
15	as specified in the funding table in section 4401.
16	SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.
17	Funds are hereby authorized to be appropriated for fis-
18	cal year 2012 for the National Defense Sealift Fund, as
19	specified in the funding table in section 4401.
20	SEC. 1403. DEFENSE HEALTH PROGRAM.
21	Funds are hereby authorized to be appropriated for the
22	Department of Defense for fiscal year 2012 for expenses, not
23	otherwise provided for, for the Defense Health Program, as
24	specified in the funding table in section 4401.

1	SEC. 1404. CHEMICAL AGENTS AND MUNITIONS DESTRUC-
2	TION, DEFENSE.
3	(a) Authorization of Appropriations.—Funds are
4	hereby authorized to be appropriated for the Department
5	of Defense for fiscal year 2012 for expenses, not otherwise
6	provided for, for Chemical Agents and Munitions Destruc-
7	tion, Defense, as specified in the funding table in section
8	4401.
9	(b) USE.—Amounts authorized to be appropriated
10	under subsection (a) are authorized for—
11	(1) the destruction of lethal chemical agents and
12	munitions in accordance with section 1412 of the De-
13	partment of Defense Authorization Act, 1986 (50
14	U.S.C. 1521); and
15	(2) the destruction of chemical warfare materiel
16	of the United States that is not covered by section
17	1412 of such Act.
18	SEC. 1405. DRUG INTERDICTION AND COUNTER-DRUG AC-
<mark>19</mark>	TIVITIES, DEFENSE-WIDE.
20	Funds are hereby authorized to be appropriated for the
21	Department of Defense for fiscal year 2012 for expenses, not
22	otherwise provided for, for Drug Interdiction and Counter-
23	Drug Activities, Defense-wide, as specified in the funding
24	table in section 4401.

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1	SEC. 1406. DEFENSE INSPECTOR GENERAL.
2	Funds are hereby authorized to be appropriated for the
3	Department of Defense for fiscal year 2012 for expenses, not
4	otherwise provided for, for the Office of the Inspector Gen-
5	eral of the Department of Defense, as specified in the fund-
6	ing table in section 4401.
7	Subtitle B—National Defense
8	Stockpile
9	SEC. 1411. AUTHORIZED USES OF NATIONAL DEFENSE
10	STOCKPILE FUNDS.
11	(a) Obligation of Stockpile Funds.—During fis-
12	cal year 2012, the National Defense Stockpile Manager may
13	obligate up to \$50,107,320 of the funds in the National De-
14	fense Stockpile Transaction Fund established under sub-
15	section (a) of section 9 of the Strategic and Critical Mate-
16	rials Stock Piling Act (50 U.S.C. 98h) for the authorized
17	uses of such funds under subsection (b)(2) of such section,
18	including the disposal of hazardous materials that are envi-
19	ronmentally sensitive.
20	(b) Additional Obligations.—The National Defense
21	Stockpile Manager may obligate amounts in excess of the
22	amount specified in subsection (a) if the National Defense
23	Stockpile Manager notifies Congress that extraordinary or
24	emergency conditions necessitate the additional obligations.

The National Defense Stockpile Manager may make the ad-

26 ditional obligations described in the notification after the

1	end of the 45-day period beginning on the date on which
2	Congress receives the notification.
3	(c) Limitations.—The authorities provided by this
4	section shall be subject to such limitations as may be pro-
5	vided in appropriations Acts.
6	SEC. 1412. REVISION TO REQUIRED RECEIPT OBJECTIVES
7	FOR PREVIOUSLY AUTHORIZED DISPOSALS
8	FROM THE NATIONAL DEFENSE STOCKPILE.
9	Section 3402(b) of the National Defense Authorization
0	Act for Fiscal Year 2000 (Public Law 106–65; 50 U.S.C.
11	98d note), as most recently amended by section 1412 of the
12	Ike Skelton National Defense Authorization Act for Fiscal
13	Year 2011 (Public Law 111–383; 124 Stat. 4412), is further
14	amended by striking "\$730,000,000 by the end of fiscal year
15	2013" in paragraph (5) and inserting "\$830,000,000 by the
16	end of fiscal year 2016".
17	Subtitle C—Armed Forces
18	Retirement Home
19	PART I—AUTHORIZATION OF APPROPRIATIONS
20	SEC. 1421. AUTHORIZATION OF APPROPRIATIONS.
21	There is hereby authorized to be appropriated for fiscal
22	year 2012 from the Armed Forces Retirement Home Trust
23	Fund the sum of \$67,700,000 for the operation of the Armed
24	Forces Retirement Home.

1	PART II—ARMED FORCES RETIREMENT HOME
2	AUTHORITIES
3	SEC. 1422. AMENDMENT OF ARMED FORCES RETIREMENT
4	HOME ACT OF 1991.
5	Except as otherwise expressly provided, whenever in
6	this part an amendment or repeal is expressed in terms of
7	an amendment to, or a repeal of, a section or other provi-
8	sion, the reference shall be considered to be made to a section
9	or other provision of the Armed Forces Retirement Home
0	Act of 1991 (title XV of Public Law 101–510; 24 U.S.C.
11	401 et seq.).
12	SEC. 1423. ANNUAL VALIDATION OF MULTIYEAR ACCREDI-
13	TATION.
14	(a) In General.—Section 1511(g) (24 U.S.C. 411(g))
15	is amended—
16	(1) by inserting "(1)" before "The Chief Oper-
17	ating Officer shall"; and
18	(2) by adding at the end the following new para-
19	graph:
20	"(2)(A) If the Chief Operating Officer secures accredi-
21	tation for a facility of the Retirement Home (or for any
22	aspect of a facility of the Retirement Home) that is effective
23	for a period of more than one year, for each year after the
24	first year for which such accreditation is in effect, the Chief
25	Operating Officer shall seek to obtain, from the organiza-
26	tion that awarded the accreditation, a validation of the ac-

1	creditation. The requirement in the preceding sentence shall
2	not apply with respect to a facility of the Retirement Home
3	for any year for which the Inspector General of the Depart-
4	ment of Defense conducts an inspection of that facility
5	$under\ section\ 1518(b).$
6	"(B) In carrying out subparagraph (A) with respect
7	to validation of an accreditation, the Chief Operating Offi-
8	cer may substitute another nationally recognized civilian
9	accrediting organization if the organization that awarded
10	the accreditation is not available.".
11	(b) Conforming Amendment.—The heading of such
12	section is amended by inserting "AND ANNUAL VALIDA-
13	TION" after "Accreditation".
14	SEC. 1424. CLARIFICATION OF DUTIES OF SENIOR MEDICAL
15	ADVISOR.
16	Section 1513A(c) (24 U.S.C. 413a(c)) is amended—
17	(1) in paragraph (3)—
18	(A) by striking "and inspect" after "Peri-
19	odically visit"; and
20	(B) by inserting before the period the fol-
21	lowing: "and review medical reports, inspections,
22	and records audits to make sure appropriate fol-
23	low-up has been made"; and
24	(2) by striking paragraphs (4) and (5).

1	SEC. 1425. REPLACEMENT OF LOCAL BOARDS OF TRUSTEES
2	FOR EACH FACILITY WITH SINGLE ADVISORY
3	COUNCIL.
4	(a) Establishment of AFRH Advisory Council.—
5	Section 1516 (24 U.S.C. 416) is amended to read as follows:
6	"SEC. 1516. ADVISORY COUNCIL.
7	"(a) Establishment.—The Retirement Home shall
8	have an Advisory Council, to be known as the 'Armed
9	Forces Retirement Home Advisory Council'. The Advisory
10	Council shall serve the interests of both facilities of the Re-
11	tirement Home.
12	"(b) Composition; Terms of Service.—(1) The Ad-
13	visory Council shall consist of at least 11 members, each
14	of whom shall be a full or part-time Federal employee and
15	at least one of whom shall be from the Department of Vet-
16	erans Affairs. Members of the Advisory Council shall be des-
17	ignated by the Secretary of Defense, except that a member
18	who is an employee of a department or agency outside of
19	the Department of Defense shall be designated by the head
20	of such department or agency in consultation with the Sec-
21	retary of Defense.
22	"(2)(A) Except as provided in subparagraphs (B) and
23	(C), the term of service of a member of the Advisory Council
24	shall be two years. A member may be designated to serve
25	one additional term.

- 1 "(B) Unless earlier terminated by the Secretary of De-
- 2 fense, a person may continue to serve as a member of the
- 3 Advisory Council after the expiration of the member's term
- 4 until a successor is designated.
- 5 "(C) The Secretary of Defense may terminate the ap-
- 6 pointment of a member of the Advisory Council before the
- 7 expiration of the member's term for any reason that the
- 8 Secretary determines appropriate.
- 9 "(3) The Secretary of Defense shall designate one mem-
- 10 ber of the Advisory Council to serve as the chair of the Advi-
- 11 sory Council.
- 12 "(c) Duties.—(1) The Advisory Council shall provide
- 13 to the Chief Operating Officer and the Administrator of
- 14 each facility such observations, advice, and recommenda-
- 15 tions regarding the Retirement Home as the Advisory Coun-
- 16 cil considers appropriate.
- 17 "(2) Not less often than annually, the Advisory Coun-
- 18 cil shall submit to the Secretary of Defense a report summa-
- 19 rizing its activities during the preceding year and pro-
- 20 viding such observations and recommendations with respect
- 21 to the Retirement Home as the Advisory Council considers
- 22 appropriate.
- 23 "(3) In carrying out its duties, the Advisory Council
- 24 shall provide for participation in its activities by a rep-

1	resentative of the resident advisory committee of each facil-
2	ity of the Retirement Home.".
3	(b) Conforming Amendments.—
4	(1) Definition.—Paragraph (2) of section 1502
5	(24 U.S.C. 401) is amended to read as follows:
6	"(2) The term 'Advisory Council' means the
7	Armed Forces Retirement Home Advisory Council es-
8	tablished by section 1516.".
9	(2) Responsibilities and duties of senior
10	MEDICAL ADVISOR.—Section 1513A(b) (24 U.S.C.
11	413a(b)) is amended—
12	(A) in paragraph (1), by striking "and the
13	Chief Operating Officer" and inserting ", the
14	Chief Operating Officer, and the Advisory Coun-
15	cil"; and
16	(B) in paragraph (2), by striking "to the
17	Local Board" and all that follows and inserting
18	"to the Advisory Council regarding all medical
19	and medical administrative matters of each fa-
20	cility of the Retirement Home.".
21	(3) Responsibilities of Chief operating of-
22	FICER.—Section $1515(c)(2)$ (24 U.S.C. $415(c)(2)$) is
23	amended by striking ", including the Local Boards of
24	those facilities".

1	(4) Inspection of retirement home.—Sec-
2	tion 1518 (24 U.S.C. 418) is amended by striking
3	"Local Board for the facility" each place it appears
4	and inserting "Advisory Council".
5	SEC. 1426. ADMINISTRATORS AND OMBUDSMEN OF FACILI-
6	TIES.
7	(a) Leadership of Facilities of the Retirement
8	Home.—Section 1517 (24 U.S.C. 417) is amended—
9	(1) in subsection (a), by striking "a Director, a
10	Deputy Director, and an Associate Director" and in-
11	serting "an Administrator and an Ombudsman";
12	(2) in subsections (b) and (c), by striking "Di-
13	rector" each place it appears and inserting "Adminis-
14	trator";
15	(3) by striking subsections (d) and (e) and redes-
16	ignating subsections (f), (g), (h), and (i) as sub-
17	sections (d), (e), (f), and (g), respectively;
18	(4) in subsection (d), as so redesignated, by
19	striking "Associate Director" each place it appears
20	and inserting "Ombudsman";
21	(5) in subsection (e), as so redesignated—
22	(A) by striking "Associate Director" and in-
23	serting "Ombudsman";
24	(B) by striking "Director and Deputy Di-
25	rector" and inserting "Administrator": and

1	(C) by striking "Director may" and insert-
2	ing "Administrator may";
3	(6) in subsection (f), as so redesignated, by strik-
4	ing "Director" each place it appears and inserting
5	"Administrator"; and
6	(7) in subsection (g), as so redesignated—
7	(A) in paragraph (1), by striking "Direc-
8	tors" and inserting "Administrators"; and
9	(B) in paragraph (2), by striking "a Direc-
10	tor" and inserting "an Administrator".
11	(b) Clerical Amendments.—Such section is further
12	amended—
13	(1) in the headings of subsections (b) and (c), by
14	striking "Director" and inserting "Adminis-
15	TRATOR";
16	(2) in the headings of subsection (d) and (e), as
17	redesignated by subsection (a)(3), by striking "Asso-
18	CIATE DIRECTOR" and inserting "OMBUDSMAN"; and
19	(3) in the heading of subsection (g), as so redes-
20	ignated, by striking "Directors" and inserting
21	"Administrators".
22	(c) Conforming Amendments.—
23	(1) The following provisions are amended by
24	striking "Director" each place it appears and insert-
25	ing "Administrator": sections $1511(d)(2)$, $1512(c)$,

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1514(a), 1518(b)(4), 1518(c), 1518(d)(2), 1520, 1522,
 1
 2
        and 1523(b) (24 U.S.C. 411(d)(2), 412(c), 414(a),
 3
        418(c), 418(d)(2), 420, 422, 423(b)).
 4
             (2) Sections 1514(b) and 1520(c) (24 U.S.C.
 5
        414(b), 420(c)) are amended by striking "Directors"
 6
        and inserting "Administrators".
   SEC. 1427. INSPECTION REQUIREMENTS.
 8
        Section 1518 (24 U.S.C. 418) is amended—
 9
             (1) in subsection (b)—
10
                  (A) in paragraph (1)—
11
                       (i) by striking "In any year in which
12
                  a facility of the Retirement Home is not in-
13
                  spected by a nationally recognized civilian
14
                  accrediting organization," and inserting
15
                  "Not less often than every three years,";
                       (ii) by striking "of that facility" and
16
17
                  inserting "of each facility of the Retirement
18
                  Home";
19
                       (iii) by inserting "long-term care,"
20
                  after "assisted living,"; and
21
                       (iv) by striking "or council"; and
22
                  (B) in paragraph (3), by striking "or coun-
             cil";
23
             (2) in subsection (c)—
24
25
                  (A) by striking paragraph (2);
```

1	(B) by designating the second sentence as a
2	new paragraph (2) and indenting such para-
3	graph, as so designated, two ems from the left
4	margin; and
5	(C) in such paragraph (2), as so des-
6	ignated—
7	(i) by striking "45 days" and inserting
8	"90 days"; and
9	(ii) by adding at the end the following
10	new sentence: "The report shall include the
11	plan of the Chief Operating Officer to ad-
12	dress the recommendations and other mat-
13	ters set forth in the report."; and
14	(3) in subsection (e)(1)—
15	(A) by striking "45 days" and inserting
16	"60 days";
17	(B) by striking "Director of the facility con-
18	cerned" and inserting "Chief Operating Officer";
19	and
20	(C) by striking ", the Chief Operating Offi-
21	cer," after "Secretary of Defense".
22	SEC. 1428. REPEAL OF OBSOLETE PROVISIONS.
23	Part B, relating to transitional provisions for the
24	Armed Forces Retirement Home Board and the Directors

1	and Deputy Directors of the facilities of the Armed Forces
2	Retirement Home, is repealed.
3	SEC. 1429. TECHNICAL, CONFORMING, AND CLERICAL
4	AMENDMENTS.
5	(a) Correction of Obsolete References to Re-
6	TIREMENT HOME BOARD.—
7	(1) Armed forces retirement home act.—
8	Section 1519(a)(2) (24 U.S.C. 419(a)(2)) is amended
9	by striking "Retirement Home Board" and inserting
10	"Chief Operating Officer".
11	(2) TITLE 10, USC.—Section 2772(b) of title 10,
12	United States Code, is amended by striking "Armed
13	Forces Retirement Home Board" and inserting "Chief
14	Operating Officer of the Armed Forces Retirement
15	Home".
16	(b) Section Headings.—
17	(1) Section 1501.—The heading of section 1501
18	is amended to read as follows:
19	"SEC. 1501. SHORT TITLE; TABLE OF CONTENTS.".
20	(2) Section 1513.—The heading of section 1513
21	is amended to read as follows:
22	"SEC. 1513. SERVICES PROVIDED TO RESIDENTS.".
23	(3) Section 1513A.—The heading of section
24	1513A is amended to read as follows:

1	"SEC. 1513A. OVERSIGHT OF HEALTH CARE PROVIDED TO
2	RESIDENTS.".
3	(4) Section 1517.—The heading of section 1517
4	is amended to read as follows:
5	"SEC. 1517. ADMINISTRATORS, OMBUDSMEN, AND STAFF OF
6	FACILITIES.".
7	(5) Section 1518.—The heading of section 1518
8	is amended to read as follows:
9	"SEC. 1518. PERIODIC INSPECTION OF RETIREMENT HOME
10	FACILITIES BY DEPARTMENT OF DEFENSE IN-
11	SPECTOR GENERAL AND OUTSIDE INSPEC-
12	TORS.".
13	(6) Punctuation.—The headings of sections
14	1512 and 1520 are each amended by adding a period
15	at the end.
16	(c) Part A Header.—The heading for part A is re-
17	pealed.
18	(d) Table of Contents.—The table of contents in
19	section 1501(b) is amended—
20	(1) by striking the item relating to the heading
21	for part A;
22	(2) by striking the items relating to sections
23	1513 and 1513A and inserting the following new
24	items:
	"Sec. 1513. Services provided to residents.

[&]quot;Sec. 1513A. Oversight of health care provided to residents.";

1	(3) by striking the items relating to sections
2	1516, 1517, and 1518 and inserting the following new
3	items:
	"Sec. 1516. Advisory Council. "Sec. 1517. Administrators, Ombudsmen, and staff of facilities. "Sec. 1518. Periodic inspection of Retirement Home facilities by Department of Defense Inspector General and outside inspectors."; and
4	(4) by striking the items relating to part B (in-
5	cluding the items relating to sections 1531, 1532, and
6	1533).
7	Subtitle D—Other Matters
8	SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT
9	DEPARTMENT OF DEFENSE-DEPARTMENT OF
0	VETERANS AFFAIRS MEDICAL FACILITY DEM-
11	ONSTRATION FUND FOR CAPTAIN JAMES A.
12	LOVELL HEALTH CARE CENTER, ILLINOIS.
13	(a) Authority for Transfer of Funds.—Funds
14	authorized to be appropriated by section 1403 and available
15	for Defense Health Program for operation and maintenance
16	as specified in the funding table in section 4401 may be
17	transferred by the Secretary of Defense to the Joint Depart-
18	ment of Defense-Department of Veterans Affairs Medical
19	Facility Demonstration Fund established by subsection
20	(a)(1) of section 1704 of the National Defense Authorization
21	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
22	2571). For purposes of subsection (a)(2) of such section
23	1704, any funds so transferred shall be treated as amounts

1	authorized and appropriated for the Department of Defense
2	specifically for such transfer.
3	(b) Use of Transferred Funds.—For purposes of
4	subsection (b) of such section 1704, facility operations for
5	which funds transferred under subsection (a) may be used
6	are operations of the Captain James A. Lovell Federal
7	Health Care Center, consisting of the North Chicago Vet-
8	erans Affairs Medical Center, the Navy Ambulatory Care
9	Center, and supporting facilities designated as a combined
10	Federal medical facility under an operational agreement
11	pursuant to section 706 of the Duncan Hunter National
12	Defense Authorization Act for Fiscal Year 2009 (Public
13	Law 110–417; 122 Stat. 455).
14	TITLE XV—AUTHORIZATION OF
15	APPROPRIATIONS FOR OVER-
16	SEAS CONTINGENCY OPER-
17	ATIONS
18	$Subtitle \ A-Authorization \ of$
19	${oldsymbol Appropriations}$
20	SEC. 1501. PURPOSE.
21	The purpose of this subtitle is to authorize appropria-
22	tions for the Department of Defense for fiscal year 2012
23	to provide additional funds for overseas contingency oper-
24	ations being carried out by the Armed Forces.

1 SEC. 1502. PROCUREMENT.

- 2 Funds are hereby authorized to be appropriated for fis-
- 3 cal year 2012 for procurement accounts for the Army, the
- 4 Navy and the Marine Corps, the Air Force, and Defense-
- 5 wide activities, as specified in the funding table in section
- 6 4102.
- 7 SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 8 TION.
- 9 Funds are hereby authorized to be appropriated for fis-
- 10 cal year 2012 for the use of the Department of Defense for
- 11 research, development, test, and evaluation, as specified in
- 12 the funding table in section 4202.
- 13 **SEC. 1504. OPERATION AND MAINTENANCE.**
- 14 Funds are hereby authorized to be appropriated for fis-
- 15 cal year 2012 for the use of the Armed Forces and other
- 16 activities and agencies of the Department of Defense for ex-
- 17 penses, not otherwise provided for, for operation and main-
- 18 tenance, as specified in the funding table in section 4302.
- 19 SEC. 1505. MILITARY PERSONNEL.
- 20 Funds are hereby authorized to be appropriated for fis-
- 21 cal year 2012 for the Department of Defense for military
- 22 personnel in the amount of \$10,228,566,000.
- 23 SEC. 1506. WORKING CAPITAL FUNDS.
- 24 Funds are hereby authorized to be appropriated for fis-
- 25 cal year 2012 for the use of the Armed Forces and other
- 26 activities and agencies of the Department of Defense for

- 1 providing capital for working capital and revolving funds,
- 2 as specified in the funding table in section 4402.
- 3 SEC. 1507. DEFENSE HEALTH PROGRAM.
- 4 Funds are hereby authorized to be appropriated for the
- 5 Department of Defense for fiscal year 2012 for expenses, not
- 6 otherwise provided for, for the Defense Health Program, as
- 7 specified in the funding table in section 4402.
- 8 SEC. 1508. DRUG INTERDICTION AND COUNTER-DRUG AC-
- 9 TIVITIES, DEFENSE-WIDE.
- 10 Funds are hereby authorized to be appropriated for the
- 11 Department of Defense for fiscal year 2012 for expenses, not
- 12 otherwise provided for, for Drug Interdiction and Counter-
- 13 Drug Activities, Defense-wide, as specified in the funding
- 14 table in section 4402.
- 15 SEC. 1509. DEFENSE INSPECTOR GENERAL.
- 16 Funds are hereby authorized to be appropriated for the
- 17 Department of Defense for fiscal year 2012 for expenses, not
- 18 otherwise provided for, for the Office of the Inspector Gen-
- 19 eral of the Department of Defense, as specified in the fund-
- 20 ing table in section 4402.
- 21 Subtitle B—Financial Matters
- 22 SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.
- 23 The amounts authorized to be appropriated by this
- 24 title are in addition to amounts otherwise authorized to be
- 25 appropriated by this Act.

SEC. 1522. SPECIAL TRANSFER AUTHORITY.

2	(a) AUTHORITY TO	Transfer Authorizations.—
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- 3 (1) AUTHORITY.—Upon determination by the 4 Secretary of Defense that such action is necessary in 5 the national interest, the Secretary may transfer 6 amounts of authorizations made available to the De-7 partment of Defense in this title for fiscal year 2012 8 between any such authorizations for that fiscal year 9 (or any subdivisions thereof). Amounts of authoriza-10 tions so transferred shall be merged with and be 11 available for the same purposes as the authorization 12 to which transferred.
- 13 (2) LIMITATION.—The total amount of author-14 izations that the Secretary may transfer under the 15 authority of this subsection may not exceed 16 \$4,000,000,000.
- 17 (b) TERMS AND CONDITIONS.—Transfers under this 18 section shall be subject to the same terms and conditions 19 as transfers under section 1001.
- 20 (c) Additional Authority.—The transfer authority 21 provided by this section is in addition to the transfer au-22 thority provided under section 1001.

1	Subtitle C—Other Matters
2	SEC. 1531. ONE-YEAR EXTENSION AND MODIFICATION OF
3	AUTHORITY FOR TASK FORCE FOR BUSINESS
4	AND STABILITY OPERATIONS IN AFGHANI-
5	STAN.
6	(a) Enhancement of Authority.—Subsection (a) of
7	section 1535 of the Ike Skelton National Defense Authoriza-
8	tion Act for Fiscal Year 2011 (Public Law 111–383; 124
9	Stat. 4426) is amended—
10	(1) in paragraph (3), by striking "may include
11	projects" and all that follows and inserting "may in-
12	clude projects that facilitate private investment, min-
13	ing sector development, industrial development, and
14	other projects determined by the Secretary of Defense,
15	with the concurrence of the Secretary of State, as
16	strengthening stability or providing strategic support
17	to the counterinsurgency campaign in Afghanistan.";
18	(2) in paragraph (4), by striking "The" and in-
19	serting "During each of fiscal years 2011 and 2012,
20	the";
21	(3) by redesignating paragraphs (5), (6), and (7)
22	as paragraphs (6), (7), and (8), respectively; and
23	(4) by inserting after paragraph (4) the fol-
24	lowing new paragraph (5):

1	"(5) Availability of funds for activities
2	ACROSS FISCAL YEARS.—Amounts available to carry
3	out the authority in paragraph (1) shall be available
4	for projects under that authority that begin in a fiscal
5	year and end in the following fiscal year.".
6	(b) One-year Extension of Authority.—Para-
7	graph (8) of such subsection, as redesignated by subsection
8	(a)(3) of this section, is further amended to read as follows:
9	"(8) Expiration of Authority.—A project
10	may not be commenced under the authority in para-
11	graph (1) after September 30, 2012.".
12	(c) Annual Reports.—Paragraph (7) of such sub-
13	section, as so redesignated, is further amended—
14	(1) in the matter preceding subparagraph (A),
15	by striking ", 2011" and inserting "of each year fol-
16	lowing a fiscal year in which the authority in para-
17	graph (1) is exercised"; and
18	(2) in subparagraph (A), by striking "during
19	fiscal year 2011" and inserting "during that fiscal
20	year".
21	(d) Authority for Additional Representatives
22	ON TASK FORCE.—Such section is further amended—
23	(1) by redesignating subsections (c) and (d) as
24	subsections (d) and (e), respectively; and

1	(2) by inserting after subsection (b) the following
2	new subsection (c):
3	"(c) Additional Members.—The members of the
4	Task Force for Business and Stability Operations in Af-
5	ghanistan may include the following:
6	"(1) A representative of the Department of State,
7	designated by the Secretary of State.
8	"(2) A representative of the United States Agen-
9	cy for International Development, designated by the
10	Administrator of the United States Agency for Inter-
11	national Development.".
12	SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN
13	AFGHANISTAN SECURITY FORCES FUND.
13 14	AFGHANISTAN SECURITY FORCES FUND. (a) Limitations.—Funds available to the Department
14 15	(a) Limitations.—Funds available to the Department
141516	(a) Limitations.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fis-
14151617	(a) Limitations.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained
1415161718	(a) Limitations.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the Na-
141516171819	(a) LIMITATIONS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 (Pub-
141516171819	(a) LIMITATIONS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 428), as amended by section 1531(b) of the Ike Skelton National Defense Authorization
14 15 16 17 18 19 20	(a) LIMITATIONS.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 428), as amended by section 1531(b) of the Ike Skelton National Defense Authorization
14 15 16 17 18 19 20 21	(a) Limitations.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 428), as amended by section 1531(b) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat.
14 15 16 17 18 19 20 21 22	(a) Limitations.—Funds available to the Department of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the conditions contained in subsections (b) through (g) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 428), as amended by section 1531(b) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 424).

1	struction and training to build the logistical, management,
2	and administrative capacity of military and civilian per-
3	sonnel of the Ministry of Defense and Ministry of Interior,
4	including through instruction at training facilities of the
5	North Atlantic Treaty Organization Training Mission in
6	Afghanistan.
7	SEC. 1533. LIMITATION ON AVAILABILITY OF FUNDS FOR
8	TRANS REGIONAL WEB INITIATIVE.
9	None of the amounts authorized to be appropriated by
10	this Act may be obligated or expended on any program
11	under the Trans Regional Web Initiative of the Department
12	of Defense, or any similar initiative, until the Secretary
13	of Defense certifies, in writing, to the Committees on Armed
14	Services of the Senate and the House of Representatives that
15	such program—
16	(1) appropriately defines its target audience;
17	(2) is determined to be the most effective method
18	to reach such target audience;
19	(3) is the most cost-effective means of reaching
20	such target audience; and
21	(4) includes measurement mechanisms to ensure
22	such target audience is being reached.

1	SEC. 1534. REPORT ON LESSONS LEARNED FROM DEPART-
2	MENT OF DEFENSE PARTICIPATION ON
3	INTERAGENCY TEAMS FOR COUNTERTER-
4	RORISM OPERATIONS IN AFGHANISTAN AND
5	IRAQ.
6	(a) Report Required.—Not later than one year
7	after the date of the enactment of this Act, the Secretary
8	of Defense shall submit to the congressional defense commit-
9	tees a report on the lessons learned from Department of De-
10	fense participation on interagency teams for counterter-
11	rorism operations on Afghanistan and Iraq.
12	(b) Elements.—The report required by subsection (a)
13	shall include the following:
14	(1) An assessment of the value of interagency
15	teams in counterterrorism operations.
16	(2) A description of the best practices of such
17	interagency teams.
18	(3) A description of efforts to codify the best
19	practices of interagency teams described under para-
20	graph (2) in military doctrine.
21	(4) An assessment whether the lessons learned
22	through Department of Defense participation on such
23	interagency teams is applicable to other interagency
24	teams in which Department personnel participate.
25	(5) An assessment of the feasibility and advis-
26	ability of adding a skill identifier to track Depart-

1	ment civilian and military personnel who have suc-
2	cessfully supported, participated on, or led an inter-
3	agency team.
4	(6) A description of the additional authorities, if
5	any, needed to permit Department personnel to more
6	effectively support, participate on, or lead an inter-
7	agency team.
8	TITLE XVI—NATIONAL GUARD
9	EMPOWERMENT
10	SEC. 1601. SHORT TITLE.
11	This title may be cited as the "National Guard Em-
12	powerment and State-National Defense Integration Act of
13	2011".
14	SEC. 1602. REESTABLISHMENT OF POSITION OF VICE CHIEF
15	OF THE NATIONAL GUARD BUREAU AND TER-
<mark>16</mark>	MINATION OF POSITION OF DIRECTOR OF
<mark>17</mark>	THE JOINT STAFF OF THE NATIONAL GUARD
18	BUREAU.
<mark>19</mark>	(a) Reestablishment and Termination of Posi-
20	TIONS.—Section 10505 of title 10, United States Code, is
21	amended to read as follows:
22	"§ 10505. Vice Chief of the National Guard Bureau
23	"(a) Appointment.—(1) There is a Vice Chief of the
24	National Guard Bureau, selected by the Secretary of De-
25	fense from officers of the Army National Guard of the

1	United States or the Air National Guard of the United
2	States who—
3	"(A) are recommended for such appointment by
4	their respective Governors or, in the case of the Dis-
5	trict of Columbia, the commanding general of the Dis-
6	trict of Columbia National Guard;
7	"(B) have had at least 10 years of federally rec-
8	ognized service in an active status in the National
9	Guard; and
10	"(C) are in a grade above the grade of brigadier
11	general.
12	"(2) The Chief and Vice Chief of the National Guard
13	Bureau may not both be members of the Army or of the
14	Air Force.
15	"(3)(A) Except as provided in subparagraph (B), an
16	officer appointed as Vice Chief of the National Guard Bu-
17	reau serves for a term of four years, but may be removed
18	from office at any time for cause.
19	"(B) The term of the Vice Chief of the National Guard
20	Bureau shall end within a reasonable time (as determined
21	by the Secretary of Defense) following the appointment of
22	a Chief of the National Guard Bureau who is a member
23	of the same armed force as the Vice Chief.

1	"(b) Duties.—The Vice Chief of the National Guard
2	Bureau performs such duties as may be prescribed by the
3	Chief of the National Guard Bureau.
4	"(c) Grade.—The Vice Chief of the National Guard
5	Bureau shall be appointed to serve in the grade of lieuten-
6	ant general.
7	"(d) Functions as Acting Chief.—When there is a
8	vacancy in the office of the Chief of the National Guard
9	Bureau or in the absence or disability of the Chief, the Vice
10	Chief of the National Guard Bureau acts as Chief and per-
11	forms the duties of the Chief until a successor is appointed
12	or the absence of disability ceases.".
13	(b) Conforming Amendments.—
14	(1) Section 10502 of such title is amended by
15	striking subsection (e).
16	(2) Section 10506(a)(1) of such title is amended
17	by striking "and the Director of the Joint Staff of the
18	National Guard Bureau" and inserting "and the Vice
19	Chief of the National Guard Bureau".
20	(c) Clerical Amendments.—
21	(1) Heading amendment.—The heading of sec-
22	tion 10502 of such title is amended to read as follows:

1	"§ 10502. Chief of the National Guard Bureau: ap-
2	pointment; advisor on National Guard
3	matters; grade".
4	(2) Table of sections.—The table of sections
5	at the beginning of chapter 1011 of such title is
6	amended—
7	(A) by striking the item relating to section
8	10502 and inserting the following new item:
	"10502. Chief of the National Guard Bureau: appointment; advisor on National Guard matters; grade.";
9	and
10	(B) by striking the item relating to section
11	10505 and inserting the following new item:
	"10505. Vice Chief of the National Guard Bureau.".
12	SEC. 1603. MEMBERSHIP OF THE CHIEF OF THE NATIONAL
13	GUARD BUREAU ON THE JOINT CHIEFS OF
	GUARD BUREAU ON THE JOINT CHIEFS OF
14	STAFF.
15	STAFF.
15	STAFF. (a) Membership on Joint Chiefs of Staff.—Sec-
15 16	STAFF. (a) Membership on Joint Chiefs of Staff.—Section 151(a) of title 10, United States Code, is amended by
15 16 17	(a) Membership on Joint Chiefs of Staff.—Section 151(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:
14 15 16 17	(a) Membership on Joint Chiefs of Staff.—Section 151(a) of title 10, United States Code, is amended by adding at the end the following new paragraph: "(7) The Chief of the National Guard Bureau.".
14 15 16 17 18	(a) Membership on Joint Chiefs of Staff.—Section 151(a) of title 10, United States Code, is amended by adding at the end the following new paragraph: "(7) The Chief of the National Guard Bureau.". (b) Conforming Amendments.—Section 10502 of
14 15 16 17 18 19	(a) Membership on Joint Chiefs of Staff.—Section 151(a) of title 10, United States Code, is amended by adding at the end the following new paragraph: "(7) The Chief of the National Guard Bureau.". (b) Conforming Amendments.—Section 10502 of such title, as amended by section 2(b)(1) of this Act, is fur-

1	(2) by inserting after subsection (c) the following
2	new subsection (d):
3	"(d) Member of Joint Chiefs of Staff.—The
4	Chief of the National Guard Bureau shall perform the du-
5	ties prescribed for him or her as a member of the Joint
6	Chiefs of Staff under section 151 of this title.".
7	SEC. 1604. CONTINUATION AS A PERMANENT PROGRAM
8	AND ENHANCEMENT OF ACTIVITIES OF TASK
9	FORCE FOR EMERGENCY READINESS PILOT
10	PROGRAM OF THE FEDERAL EMERGENCY
11	MANAGEMENT AGENCY.
12	(a) Continuation.—
13	(1) Continuation as permanent program.—
14	The Administrator of the Federal Emergency Manage-
15	ment Agency shall continue the Task Force for Emer-
16	gency Readiness (TFER) pilot program of the Federal
17	Emergency Management Agency as a permanent pro-
18	gram of the Agency.
19	(2) Limitation on termination.—The Admin-
20	istrator may not terminate the Task Force for Emer-
21	gency Readiness program, as so continued, until au-
22	thorized or required to terminate the program by law.
23	(b) Expansion of Program Scope.—As part of the
24	continuation of the Task Force for Emergency Readiness
25	program pursuant to subsection (a), the Administrator

1	shall carry out the program in at least five States in addi-
2	tion to the five States in which the program is carried out
3	as of the date of the enactment of this Act.
4	(c) Additional FEMA Activities.—As part of the
5	continuation of the Task Force for Emergency Readiness
6	program pursuant to subsection (a), the Administrator
7	shall—
8	(1) establish guidelines and standards to be used
9	by the States in strengthening the planning and plan-
0	ning capacities of the States with respect to responses
11	to catastrophic disaster emergencies; and
12	(2) develop a methodology for implementing the
13	Task Force for Emergency Readiness that includes
14	goals and standards for assessing the performance of
15	the Task Force.
16	(d) National Guard Bureau Activities.—As part
17	of the continuation of the Task Force for Emergency Readi-
18	ness program pursuant to subsection (a), the Chief of the
19	National Guard Bureau shall—
20	(1) assist the Administrator in the establishment
21	of the guidelines and standards, implementation
22	methodology, and performance goals and standards
23	required by subsection (c);

(2) in coordination with the Administrator—

24

1	(A) identify, using catastrophic disaster re-
2	sponse plans for each State developed under the
3	program, any gaps in State civilian and mili-
4	tary response capabilities that Federal military
5	capabilities are unprepared to fill; and
6	(B) notify the Secretary of Defense, the
7	Commander of the United States Northern Com-
8	mand, and the Commander of the United States
9	Pacific Command of any gaps in capabilities
10	identified under subparagraph (A); and
11	(3) acting through and in coordination with the
12	Adjutants General of the States, assist the States in
13	the development of State plans on responses to cata-
14	strophic disaster emergencies.
15	(e) Annual Reports.—The Administrator and the
16	Chief of the National Guard Bureau shall jointly submit
17	to the appropriate committees of Congress each year a re-
18	port on activities under the Task Force for Emergency
19	Readiness program during the preceding year. Each report
20	shall include a description of the activities under the pro-
21	gram during the preceding year and a current assessment
22	of the effectiveness of the program in meeting its purposes.
23	(f) Appropriate Committees of Congress De-
24	FINED.—In this section, the term "appropriate committees
25	of Congress' means—

1	(1) the Committee on Armed Services and the
2	Committee on Homeland Security and Governmental
3	Affairs of the Senate; and
4	(2) the Committee on Armed Services and the
5	Committee on Homeland Security of the House of
6	Representatives.
7	SEC. 1605. REPORT ON COMPARATIVE ANALYSIS OF COSTS
8	OF COMPARABLE UNITS OF THE RESERVE
9	COMPONENTS AND THE REGULAR COMPO-
10	NENTS OF THE ARMED FORCES.
11	(a) Report Required.—
12	(1) In general.—Not later than 180 days after
13	the date of the enactment of this Act, the Secretary of
14	Defense shall submit to the congressional defense com-
15	mittees a report setting forth a comparative analysis
16	of the costs of units of the regular components of the
17	Armed Forces with the costs of similar units of the re-
18	serve components of the Armed Forces. The analysis
19	shall include a separate comparison of the costs of
20	units in the aggregate and of the costs of units solely
21	when on active duty.
22	(2) Similar units.—For purposes of this sub-
23	section, units of the regular components and reserve
24	components shall be treated as similar if such units
25	have the same general structure, personnel, or func-

- 1 tion, or are substantially composed of personnel hav-
- 2 ing identical or similar military occupational spe-
- 3 cialties (MOS).
- 4 (b) Assessment of Increased Reserve Compo-
- 5 NENT PRESENCE IN TOTAL FORCE STRUCTURE.—The Sec-
- 6 retary shall include in the report required by subsection (a)
- 7 an assessment of the advisability of increasing the number
- 8 of units and members of the reserve components of the
- 9 Armed Forces within the total force structure of the Armed
- 10 Forces. The assessment shall take into account the compara-
- 11 tive analysis conducted for purposes of subsection (a) and
- 12 such other matters as the Secretary considers appropriate
- 13 for purposes of the assessment.
- 14 (c) Comptroller General Report.—Not later than
- 15 180 days after the date of the submittal of the report re-
- 16 quired by subsection (a), the Comptroller General of the
- 17 United States shall submit to the congressional defense com-
- 18 mittees a report setting forth a review of such report by
- 19 the Comptroller General. The report of the Comptroller Gen-
- 20 eral shall include an assessment of the comparative analysis
- 21 contained in the report required by subsection (a) and of
- 22 the assessment of the Secretary pursuant to subsection (b).

1	SEC. 1606. DISPLAY OF PROCUREMENT OF EQUIPMENT FOR
2	THE RESERVE COMPONENTS OF THE ARMED
3	FORCES UNDER ESTIMATED EXPENDITURES
4	FOR PROCUREMENT IN FUTURE-YEARS DE-
5	FENSE PROGRAMS.
6	Each future-years defense program submitted to Con-
7	gress under section 221 of title 10, United States Code,
8	shall, in setting forth estimated expenditures and item
9	quantities for procurement for the Armed Forces for the fis-
10	cal years covered by such program, display separately
11	under such estimated expenditures and item quantities the
12	estimated expenditures for each such fiscal year for equip-
13	ment for each reserve component of the Armed Forces that
14	will receive items in any fiscal year covered by such pro-
15	gram.
16	SEC. 1607. ENHANCEMENT OF AUTHORITIES RELATING TO
17	THE UNITED STATES NORTHERN COMMAND
18	AND OTHER COMBATANT COMMANDS.
19	(a) Commands Responsible for Support to Civil
20	$Authorities \ in \ the \ United \ States. — The \ United \ States$
21	Northern Command and the United States Pacific Com-
22	mand shall be the combatant commands of the Armed
23	Forces that are principally responsible for the support of
24	civil authorities in the United States by the Armed Forces.
25	(b) Discharge of Responsibility.—In discharging
26	the responsibility set forth in subsection (a), the Com-

- 1 mander of the United States Northern Command and the
- 2 Commander of the United States Pacific Command shall
- 3 *each*—
- 4 (1) in consultation with and acting through the
- 5 Chief of the National Guard Bureau and the Joint
- 6 Force Headquarters of the National Guard of the
- 7 State or States concerned, assist the States in the em-
- 8 ployment of the National Guard under State control,
- 9 including National Guard operations conducted in
- 10 State active duty or under title 32, United States
- 11 Code; and
- 12 (2) facilitate the deployment of the Armed Forces
- on active duty under title 10, United States Code, as
- 14 necessary to augment and support the National
- Guard in its support of civil authorities when Na-
- 16 tional Guard operations are conducted under State
- 17 control, whether in State active duty or under title
- 18 32, United States Code.
- 19 (c) Memorandum of Understanding.—
- 20 (1) Memorandum required.—Not later than
- 21 180 days after the date of the enactment of this Act,
- the Commander of the United States Northern Com-
- 23 mand, the Commander of the United States Pacific
- 24 Command, and the Chief of the National Guard Bu-
- 25 reau shall, with the approval of the Secretary of De-

fense, jointly enter into a memorandum of understanding setting forth the operational relationships, and individual roles and responsibilities, during responses to domestic emergencies among the United States Northern Command, the United States Pacific

Command, and the National Guard Bureau.

- 7 Modification.—The Commander of the 8 United States Northern Command, the Commander of 9 the United States Pacific Command, and the Chief of 10 the National Guard Bureau may from time to time 11 modify the memorandum of understanding under this 12 subsection to address changes in circumstances and 13 for such other purposes as the Commander of the 14 United States Northern Command, the Commander of 15 the United States Pacific Command, and the Chief of 16 the National Guard Bureau jointly consider appro-17 priate. Each such modification shall be subject to the 18 approval of the Secretary of Defense.
- 19 (d) Authority To Modify Assignment of Com-20 Mand Responsibility.—Nothing in this section shall be 21 construed as altering or limiting the power of the President 22 or the Secretary of Defense to modify the Unified Command 23 Plan in order to assign all or part of the responsibility de-24 scribed in subsection (a) to a combatant command other

6

- 1 than the United States Northern Command or the United
- 2 States Pacific Command.
- 3 (e) Regulations.—The Secretary of Defense shall
- 4 prescribe regulations for purposes of aiding the expeditious
- 5 implementation of the authorities and responsibilities in
- 6 this section.
- 7 SEC. 1608. REQUIREMENTS RELATING TO NATIONAL GUARD
- 8 OFFICERS IN CERTAIN COMMAND POSITIONS.
- 9 (a) Commander of Army North Command.—The of-
- 10 ficer serving in the position of Commander, Army North
- 11 Command, shall be an officer in the Army National Guard
- 12 of the United States.
- 13 (b) Commander of Air Force North Command.—
- 14 The officer serving in the position of Commander, Air Force
- 15 North Command, shall be an officer in the Air National
- 16 Guard of the United States.
- 17 (c) Sense of Congress.—It is the sense of Congress
- 18 that, in assigning officers to the command positions speci-
- 19 fied in subsections (a) and (b), the President should afford
- 20 a preference in assigning officers in the Army National
- 21 Guard of the United States or Air National Guard of the
- 22 United States, as applicable, who have served as the adju-
- 23 tant general of a State.

1	SEC. 1609. AVAILABILITY OF FUNDS UNDER STATE PART-
2	NERSHIP PROGRAM FOR ADDITIONAL NA-
3	TIONAL GUARD CONTACTS ON MATTERS
4	WITHIN THE CORE COMPETENCIES OF THE
5	NATIONAL GUARD.
6	The Secretary of Defense shall, in consultation with
7	the Secretary of State, modify the regulations prescribed
8	pursuant to section 1210 of the National Defense Authoriza-
9	tion Act for Fiscal Year 2010 (Public Law 111–84; 123
10	Stat. 2517; 32 U.S.C. 107 note) to provide for the use of
11	funds available pursuant to such regulations for contacts
12	between members of the National Guard and civilian per-
13	sonnel of foreign governments outside the ministry of de-
14	fense on matters within the core competencies of the Na-
15	tional Guard such as the following:
16	(1) Disaster response and mitigation.
17	(2) Defense support to civilian authorities.
18	(3) Consequence management and installation
19	protection.
20	(4) Chemical, biological, radiological, or nuclear
21	event (CBRNE) response.
22	(5) Border and port security and cooperation
23	with civilian law enforcement.
24	(6) Search and rescue.
25	(7) Medical matters.
26	(8) Counterdrug and counternarcotics activities.

1	(9) Public affairs.
2	(10) Employer and family support of reserve
3	forces.
4	(11) Such other matters within the core com-
5	petencies of the National Guard and suitable for con-
6	tacts under the State Partnership Program as the
7	Secretary of Defense shall specify.
8	DIVISION B—MILITARY CON-
9	STRUCTION AUTHORIZA-
10	TIONS
11	SEC. 2001. SHORT TITLE.
12	This division may be cited as the "Military Construc-
13	tion Authorization Act for Fiscal Year 2012".
14	SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND
15	AMOUNTS REQUIRED TO BE SPECIFIED BY
16	LAW.
17	(a) Expiration of Authorizations After Three
18	Years.—Except as provided in subsection (b), all author-
19	izations contained in titles XXI through XXVII for military
20	construction projects, land acquisition, family housing
21	projects and facilities, and contributions to the North At-
22	lantic Treaty Organization Security Investment Program
23	(and authorizations of appropriations therefor) shall expire
24	on the later of—
25	(1) October 1, 2014; or

1	(2) the date of the enactment of an Act author-
2	izing funds for military construction for fiscal year
3	2015.
4	(b) Exception.—Subsection (a) shall not apply to au-
5	thorizations for military construction projects, land acqui-
6	sition, family housing projects and facilities, and contribu-
7	tions to the North Atlantic Treaty Organization Security
8	Investment Program (and authorizations of appropriations
9	therefor), for which appropriated funds have been obligated
10	before the later of—
11	(1) October 1, 2014; or
12	(2) the date of the enactment of an Act author-
13	izing funds for fiscal year 2015 for military construc-
14	tion projects, land acquisition, family housing
15	projects and facilities, or contributions to the North
16	Atlantic Treaty Organization Security Investment
17	Program.
18	SEC. 2003. FUNDING TABLES.
19	(a) In General.—The amounts authorized to be ap-
20	propriated by sections 2104, 2204, 2304, 2403, 2411, 2502,
21	and 2606 shall be available in the amounts specified in the
22	funding table in section 4501.
23	(b) Base Closure and Realignment Activities.—
24	The amounts authorized to be appropriated by section 2703

- 1 shall be available in the amounts specified in the funding
- 2 table in section 4501.

3 TITLE XXI—ARMY

- 4 SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND
- 5 ACQUISITION PROJECTS.
- 6 (a) Inside the United States.—Using amounts ap-
- 7 propriated pursuant to the authorization of appropriations
- 8 in section 2104(1), the Secretary of the Army may acquire
- 9 real property and carry out military construction projects
- 10 for the installations or locations inside the United States,
- 11 and in the amounts, set forth in the following table:

Army: Inside the United States

State	Installation or Location	Amount
Alabama	Fort Rucker	\$11,600,000
Alaska	Fort Wainwright	\$114,000,000
	Joint Base Elmendorf-Richardson	\$103,600,000
California	Presidio of Monterey	\$3,000,000
-	Fort Irwin	\$23,000,000
Colorado	Fort Carson	\$238,600,000
Georgia	Fort Benning	\$66,700,000
<i>U</i>	Fort Gordon	\$1,450,000
	Fort Stewart	\$2,600,000
Hawaii	Fort Shafter	\$17,500,000
	Schofield Barracks	\$105,000,000
Kansas	Fort Riley	\$83,400,000
	Forbes Air Field	\$5,300,000
Kentucky	Fort Campbell	\$247,500,000
· ·	Fort Knox	\$55,000,000
Louisiana	Fort Polk	\$70,100,000
Maryland	Aberdeen Proving Ground	\$78,500,000
	Fort Meade	\$79,000,000
Missouri	Fort Leonard Wood	\$49,000,000
New York	Fort Drum	\$13,300,000
North Carolina	Fort Bragg	\$186,000,000
Oklahoma	Fort Sill	\$184,600,000
	McAlester Army Ammunition Plant	\$8,000,000
South Carolina	Fort Jackson	\$63,900,000
Texas	Fort Bliss	\$110,900,000
	Fort Hood	\$132,000,000
	Joint Base San Antonio	\$10,400,000
	Red River Army Depot	\$44,000,000
Utah	Dugway Proving Ground	\$32,000,000
Virginia	Fort Belvoir	\$52,000,000
=	Joint Base Langley Eustis	\$26,000,000
Washington	Joint Base Lewis McChord	\$296,300,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2104(2), the Secretary of the Army may
- 4 acquire real property and carry out military construction
- 5 projects for the installations or locations outside the United
- 6 States, and in the amounts, set forth in the following table:

Army: Outside the United States

Country	Installation or Location	Amount
Afghanistan	Bagram Air Base	\$80,000,000
Germany	Grafenwoehr	\$22,500,000
	Landstuhl	\$63,000,000
	Oberdachstetten	\$12,200,000
	Kelley Barracks	\$12,200,000
	Vilseck	\$20,000,000
Korea	Camp Carroll	\$41,000,000
	Camp Henry	\$48,000,000

7 SEC. 2102. FAMILY HOUSING.

- 8 (a) Construction and Acquisition.—Using
- 9 amounts appropriated pursuant to the authorization of ap-
- 10 propriations in section 2104(5)(A), the Secretary of the
- 11 Army may construct or acquire family housing units (in-
- 12 cluding land acquisition and supporting facilities) at the
- 13 installations or locations, in the number of units, and in
- 14 the amounts set forth in the following table:

Army: Family Housing

Country	Country Installation or Location		Amount	
Germany	Illesheim	64 80 22	\$34,329,000 \$41,000,000 \$12,000,000	

15 (b) Planning and Design.—Using amounts appro-

16 priated pursuant to the authorization of appropriations in

1	section 2104(5)(A), the Secretary of the Army may carry
2	out architectural and engineering services and construction
3	design activities with respect to the construction or im-
4	provement of family housing units in an amount not to
5	exceed \$7,897,000.
6	SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING
7	UNITS.
8	Subject to section 2825 of title 10, United States Code,
9	and using amounts appropriated pursuant to the author-
10	ization of appropriations in section 2104(5)(A), the Sec-
11	retary of the Army may improve existing military family
12	housing units in an amount not to exceed \$103,000,000.
13	SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.
14	Funds are hereby authorized to be appropriated for fis-
15	cal years beginning after September 30, 2011, for military
16	construction, land acquisition, and military family housing
17	functions of the Department of the Army in the total
18	amount of \$3,643,146,000, as follows:
19	(1) For military construction projects inside the
20	United States authorized by section 2101(a),
21	\$2,400,250,000.
22	(2) For military construction projects outside the
23	United States authorized by section 2101(b),

\$298,900,000.

24

1	(3) For unspecified minor military construction
2	projects authorized by section 2805 of title 10, United
3	States Code, \$20,000,000.
4	(4) For architectural and engineering services
5	and construction design under section 2807 of title
6	10, United States Code, \$195,241,000.
7	(5) For military family housing functions:
8	(A) For construction and acquisition, plan-
9	ning and design, and improvement of military
10	family housing and facilities, \$176,897,000.
11	(B) For support of military family housing
12	(including the functions described in section
13	2833 of title 10, United States Code),
14	\$494,858,000.
15	(6) For the construction of increment 1 of an
16	aviation complex, phase 3A at Fort Wainwright,
17	Alaska, authorized by section 2101(a) of this Act,
18	\$57,000,000.
19	SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT
20	CERTAIN FISCAL YEAR 2009 PROJECT.
21	In the case of the authorization contained in the table
22	in section 2101(a) of the Military Construction Authoriza-
23	tion Act for Fiscal Year 2009 (division B of Public Law
24	110-417; 122 Stat. 4658) for Fort Benning, Georgia, for
25	construction of a Multipurpose Training Range at the in-

- 1 stallation, the Secretary of the Army may construct up to
- 2 1,802 square feet of loading dock consistent with the Army's
- 3 construction guidelines for Multipurpose Training Ranges.
- 4 SEC. 2106. MODIFICATION OF AUTHORITY TO CARRY OUT
- 5 CERTAIN FISCAL YEAR 2010 PROJECT.
- 6 In the case of the authorization contained in the table
- 7 in section 2101(a) of the Military Construction Authoriza-
- 8 tion Act for Fiscal Year 2010 (division B of Public Law
- 9 111-84; 123 Stat. 2629) for Joint Base Lewis-McChord,
- 10 Washington, for construction of an access road adjoining
- 11 McChord Air Force Base and Fort Lewis, the Secretary of
- 12 the Army may construct a secure elevated roadway over the
- 13 existing railroad and public road in lieu of an on-grade
- 14 road and access control point.
- 15 SEC. 2107. MODIFICATION OF AUTHORITY TO CARRY OUT
- 16 CERTAIN FISCAL YEAR 2011 PROJECTS.
- 17 (a) Hawaii.—In the case of the authorization con-
- 18 tained in the table in section 2101(a) of the Military Con-
- 19 struction Authorization Act for Fiscal Year 2011 (division
- 20 B of Public Law 111-383; 124 Stat. 4437) for Schofield
- 21 Barracks, Hawaii, for renovations of buildings 450 and
- 22 452, the Secretary of the Army may renovate building 451
- 23 in lieu of building 452.
- 24 (b) New York.—In the case of the authorization con-
- 25 tained in the table in section 2101(a) of the Military Con-

- 1 struction Authorization Act for Fiscal Year 2011 (division
- 2 B of Public Law 111-383; 124 Stat. 4437) for Fort Drum,
- 3 New York, for construction of an Aircraft Maintenance
- 4 Hangar at the installation, the Secretary of the Army may
- 5 construct up to 39,049 square yards of parking apron con-
- 6 sistent with the Army's construction guidelines for Aircraft
- 7 Maintenance Hangars and associated parking aprons.
- 8 (c) Germany.—In the case of the authorization con-
- 9 tained in the table in section 2101(b) of the Military Con-
- 10 struction Authorization Act for Fiscal Year 2011 (division
- 11 B of Public Law 111-383; 124 Stat. 4438) for Wiesbaden
- 12 Air Base, Germany, for construction of an Information
- 13 Processing Center at the installation, the Secretary of the
- 14 Army may construct up to 9,400 square yards of vehicle
- 15 parking garage consistent with the Army's construction
- 16 guidelines for parking garages, in lieu of renovating 9,400
- 17 square yards of parking area.
- 18 SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-
- 19 TAIN FISCAL YEAR 2012 PROJECT.
- 20 (a) Project Authorization.—The Secretary of the
- 21 Army may carry out a military construction project to con-
- 22 struct a water treatment facility for Fort Irwin, California,
- 23 in the amount of \$115,000,000.
- 24 (b) Use of Unobligated Prior-year Army Mili-
- 25 TARY CONSTRUCTION FUNDS.—The Secretary may use

- 1 available, unobligated Army military construction funds
- 2 appropriated for a fiscal year before fiscal year 2012 for
- 3 the project described in subsection (a).
- 4 (c) Congressional Notification.—The Secretary of
- 5 the Army shall provide information in accordance with sec-
- 6 tion 2851(c) of title 10, United States Code, regarding the
- 7 project described in subsection (a). If it becomes necessary
- 8 to exceed the estimated project cost, the Secretary shall uti-
- 9 lize the authority provided by section 2853 of such title re-
- 10 garding authorized cost and scope of work variations.
- 11 SEC. 2109. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 12 FISCAL YEAR 2008 PROJECTS.
- 13 (a) Extension.—Notwithstanding section 2002 of the
- 14 Military Construction Authorization Act for Fiscal Year
- 15 2008 (division B of Public Law 110–181; 122 Stat. 503),
- 16 authorizations set forth in the table in subsection (b), as
- 17 provided in section 2101 of that Act (122 Stat. 504), shall
- 18 remain in effect until October 1, 2012, or the date of the
- 19 enactment of an Act authorizing funds for military con-
- 20 struction for fiscal year 2013, whichever is later.
- 21 (b) Table.—The table referred to in subsection (a) is
- 22 as follows:

Army: Extension of 2008 Project Authorizations

State	Installation or Location	Project	Amount
Louisiana	Fort Polk	Child Care Facility	\$6,100,000

642

Army: Extension of 2008 Project Authorizations—Continued

State	Installation or Location	Project	Amount
Missouri	Fort Leonard Wood	Multipurpose Machine Gun Range	\$4,150,000

SEC. 2110. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2009 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of the
- 4 Military Construction Authorization Act for Fiscal Year
- 5 2009 (division B of Public Law 110–417; 122 Stat. 4658),
- 6 authorizations set forth in the table in subsection (b), as
- 7 provided in section 2101 of that Act (122 Stat. 504), shall
- 8 remain in effect until October 1, 2012, or the date of the
- 9 enactment of an Act authorizing funds for military con-
- 10 struction for fiscal year 2013, whichever is later.
- 11 (b) TABLE.—The table referred to in subsection (a) is
- 12 as follows:

Army: Extension of 2009 Project Authorizations

State/Country	Installation or Location	Project	Amount
Alabama	Anniston Army		
	Depot	Lake Yard Interchange	\$1,400,000
Hawaii	Schofield Barracks	Brigade Complex	\$65,000,000
	Schofield Barracks	Battalion Complex	\$69,000,000
	Schofield Barracks	Battalion Complex	\$27,000,000
	Schofield Barracks	Infrastructure Expansion	\$76,000,000
New Jersey	Picatinny Arsenal	Ballistic Evaluation Facility	
		Phase I	\$9,900,000
Virginia	Fort Eustis	Vehicle Paint Facility	\$3,900,000

1	SEC. 2111. TECHNICAL AMENDMENTS TO CORRECT CER-
2	TAIN PROJECT SPECIFICATIONS.
3	The table in section 3002 of the Ike Skelton National
4	Defense Authorization Act for Fiscal Year 2011 (Public
5	Law 111–383; 124 Stat. 4503) is amended—
6	(1) in the item for the Army relating to "Entry
7	Control Point and Access Roads" that appears imme-
8	diately below the item relating to "Vet Clinic & Ken-
9	nel" at Bagram Air Force Base, by striking
10	"Delaram Ii" in the State/Country and Installation
11	column and inserting "Delaram II"; and
12	(2) in the item for the Army that appears imme-
13	diately below the item relating to "Electrical Utility
14	Systems, Ph.2" at the Shank installation, by striking
15	"Expand Extended Cooperation Programme I and
16	Extended Cooperation Programme 2" in the Project
17	Title column and inserting "Expand Entry Control
18	Point 1 and Entry Control Point 2".
19	SEC. 2112. REDUCTION OF ARMY MILITARY CONSTRUCTION
20	AUTHORIZATION.
21	Amounts previously authorized for military construc-
22	tion, land acquisition, and military family housing func-
23	tions of the Department of the Army for fiscal years prior
24	to fiscal year 2012 are hereby reduced by \$100,000,000.

	044
1	SEC. 2113. TOUR NORMALIZATION.
2	None of the funds authorized to be appropriated under
3	this Act may be obligated or expended for tour normalization
4	tion until—
5	(1) the Director of Cost Assessment and Program
6	Evaluation conducts an analysis of alternatives to
7	tour normalization that identifies alternative courses
8	of action and their associated life cycle costs, poten
9	tial benefits, advantages, and disadvantages;
10	(2) the Secretary of the Army submits to the con-
11	gressional defense committees a master plan for com-
12	pleting all phases of tour normalization that includes
13	a detailed description of all costs and a schedule for
14	the construction of necessary facilities and infrastruc-
15	ture; and
16	(3) legislation enacted after the date of the enact
17	ment of this Act authorizes the obligation of funds for
18	such purpose.
19	TITLE XXII—NAVY
20	SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND
21	ACQUISITION PROJECTS.
22	(a) Inside the United States.—Using amounts ap-

propriated pursuant to the authorization of appropriations
in section 2204(1), the Secretary of the Navy may acquire
real property and carry out military construction projects

- 1 for the installations or locations inside the United States,
- 2 and in the amounts, set forth in the following table:

Inside the United States

State	Installation or Location	Amount
Arizona	Marine Corps Air Station, Yuma	\$162,785,000
California	Marine Corps Base, Camp Pendleton	\$335,080,000
	Naval Base, Coronado	\$93,735,000
	Marine Corps Base, Twentynine Palms	\$67,109,000
	Marine Corps Logistics Base, Barstow	\$8,590,000
	Marine Corps Mountain Warfare Training	
	Center, Bridgeport	\$16,138,000
	Naval Base Ventura County Point Mugu	\$15,377,000
Florida	Naval Air Station, Jacksonville	\$36,552,000
	Naval Station, Mayport	\$14,998,000
	Naval Air Station, Whiting Field (Eglin Air	
	Force Base)	\$20,620,000
Georgia	Naval Submarine Base, Kings Bay	\$86,063,000
Hawaii	Marine Corps Base, Kaneohe Bay	\$57,704,000
	Pacific Missile Range Facility, Barking	
	Sands	\$9,679,000
	Joint Base Pearl Harbor-Hickam	\$7,492,000
Illinois	Naval Station, Great Lakes	\$91,042,000
Maryland	Naval Support Facility, Indian Head	\$67,779,000
	Naval Air Station, Patuxent River	\$45,844,000
North Carolina	Marine Corps Base, Camp Lejeune	\$200,482,000
	Marine Corps Air Station, Cherry Point	\$17,760,000
	Marine Corps Air Station, New River	\$78,930,000
South Carolina	Marine Corps Air Station, Beaufort	\$21,096,000
Virginia	Naval Station, Norfolk	\$81,304,000
	Naval Support Activity, Norfolk	\$26,924,000
	Naval Ship Yard, Portsmouth	\$74,864,000
	Marine Corps Base, Quantico	\$183,690,000
Washington	Naval Base Kitsap, Bremerton (Puget Sound	
	Ship Yard)	\$13,341,000
	Naval Base Kitsap, Bremerton (Bangor)	\$758,842,000

- 3 (b) Outside the United States.—Using amounts
- 4 appropriated pursuant to the authorization of appropria-
- 5 tions in section 2204(2), the Secretary of the Navy may
- 6 acquire real property and carry out military construction
- 7 projects for the installation or location outside the United
- 8 States, and in the amounts, set forth in the following table:

Navy: Outside the United States

Country	Installation or Location	Amount
	Camp Lemonier	\$89,499,000 \$35,444,000

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- 2 Using amounts appropriated pursuant to the author-
- 3 ization of appropriations in section 2204(5)(A), the Sec-
- 4 retary of the Navy may carry out architectural and engi-
- 5 neering services and construction design activities with re-
- 6 spect to the construction or improvement of family housing
- 7 units in an amount not to exceed \$3,199,000.
- 8 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 9 *UNITS*.
- 10 Subject to section 2825 of title 10, United States Code,
- 11 and using amounts appropriated pursuant to the author-
- 12 ization of appropriations in section 2204(5)(A), the Sec-
- 13 retary of the Navy may improve existing military family
- 14 housing units in an amount not to exceed \$97,773,000.
- 15 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.
- 16 Funds are hereby authorized to be appropriated for fis-
- 17 cal years beginning after September 30, 2011, for military
- 18 construction, land acquisition, and military family housing
- 19 functions of the Department of the Navy in the total amount
- 20 of \$2,641,457,000, as follows:
- 21 (1) For military construction projects inside the
- 22 United States authorized by section 2201(a),
- 23 \$1,956,822,000.
- 24 (2) For military construction projects outside the
- 25 United States authorized by section 2201(b),
- **26** \$124,943,000.

1	(3) For unspecified minor military construction
2	projects authorized by section 2805 of title 10, United
3	States Code, \$21,495,000.
4	(4) For architectural and engineering services
5	and construction design under section 2807 of title
6	10, United States Code, \$69,362,000.
7	(5) For military family housing functions:
8	(A) For construction and acquisition, plan-
9	ning and design, and improvement of military
10	family housing and facilities, \$100,972,000.
11	(B) For support of military family housing
12	(including functions described in section 2833 of
13	title 10, United States Code), \$367,863,000.
14	SEC. 2205. EXTENSION OF AUTHORIZATION OF CERTAIN
15	FISCAL YEAR 2008 PROJECT.
16	
10	(a) Extension.—Notwithstanding section 2002 of the
	(a) Extension.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year
17	
17 18	Military Construction Authorization Act for Fiscal Year
17 18 19	Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503),
17 18 19 20	Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b),
17 18 19 20 21	Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2201(c) of that Act (122 Stat. 511)
17 18 19 20 21 22	Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2201(c) of that Act (122 Stat. 511) and extended by section 2206 of the Military Construction

- 1 funds for military construction for fiscal year 2013, which-
- 2 ever is later.
- 3 (b) Table.—The table referred to in subsection (a) is
- 4 as follows:

Navy: Extension of 2008 Project Authorization

	State/Country	Installation or Lo- cation	Project	Amount
Wo	rldwide Unspecified	Various	Host Nation Infra- structure	\$2,700,000

- 5 (c) Technical Amendment for Consistency in
- 6 Project Authorization Display.—The table in section
- 7 2201(c) of the Military Construction Authorization Act for
- 8 Fiscal Year 2008 (division B of Public Law 110–181; 122
- 9 Stat. 511) is amended to read as follows:

Navy: Worldwide Unspecified

State/Country	Installation or Lo- cation	Project	Amount
Worldwide Unspecified	Various	Wharf Utilities Up- grade	\$8,900,000
Worldwide Unspecified	Various	Host Nation Infra- structure	\$2,700,000

10 SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 11 FISCAL YEAR 2009 PROJECTS.
- 12 (a) EXTENSION.—Notwithstanding section 2002 of the
- 13 Military Construction Authorization Act for Fiscal Year
- 14 2009 (division B of Public Law 110-417; 122 Stat. 4658),
- 15 the authorization set forth in the table in subsection (b),
- 16 as provided in section 2201 of that Act (122 Stat 4670),
- 17 shall remain in effect until October 1, 2012, or the date

- 1 of an Act authorizing funds for military construction for
- 2 fiscal year 2013, whichever is later.
- 3 (b) Table.—The table referred to in subsection (a) is
- 4 as follows:

Navy: Extension of 2009 Project Authorizations

Marine Corps Base, Camp Pendelton Marine Corps Air Sta-	Operations Assess Points, Red Beach	\$11,970,000
Washington Navy	tion	\$6,530,000 \$9,340,000
	Camp Pendelton Marine Corps Air Station, Miramar	Camp Pendelton Operations Assess Points, Red Beach Marine Corps Air Station, Miramar Emergency Response Station

5 SEC. 2207. REDUCTION OF NAVY MILITARY CONSTRUCTION

- 6 AUTHORIZATION.
- 7 Amounts previously authorized for military construc-
- 8 tion, land acquisition, and military family housing func-
- 9 tions of the Department of the Navy for fiscal years prior
- 10 to fiscal year 2012 are hereby reduced by \$25,000,000.
- 11 SEC. 2208. GUAM REALIGNMENT.
- None of the funds authorized to be appropriated under
- 13 this title, or amounts provided by the Government of Japan
- 14 for military construction activities on land under the juris-
- 15 diction of the Department of Defense, may be obligated or
- 16 expended to implement the realignment of United States
- 17 Marine Corps forces from Okinawa to Guam as envisioned
- 18 in the United States-Japan Roadmap for Realignment Im-
- 19 plementation issued May 1, 2006, until—

- (1) the Commandant of the Marine Corps provides the congressional defense committees the Commandant's preferred force lay-down for the United States Pacific Command Area of Responsibility;
 - (2) the Secretary of Defense submits to the congressional defense committees a master plan for the construction of facilities and infrastructure to execute the Commandant's preferred force lay-down on Guam, including a detailed description of costs and a schedule for such construction;
 - (3) the Secretary of Defense certifies to the congressional defense committees that tangible progress has been made regarding the relocation of Marine Corps Air Station Futenma; and
 - (4) a plan coordinated by all pertinent Federal agencies is provided to the congressional defense committees detailing descriptions of work, costs, and a schedule for completion of construction, improvements, and repairs to the non-military utilities, facilities, and infrastructure on Guam affected by the realignment of forces.

TITLE XXIII—AIR FORCE

- 2 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND
- 3 LAND ACQUISITION PROJECTS.

- 4 (a) Inside the United States.—Using amounts ap-
- 5 propriated pursuant to the authorization of appropriations
- 6 in section 2304(1), the Secretary of the Air Force may ac-
- 7 quire real property and carry out military construction
- 8 projects for the installations or locations inside the United
- 9 States, and in the amounts, set forth in the following table:

Air Force: Inside the United States

State	Installation or Location	Amount
Alaska	Eielson Air Force Base	\$45,000,000
	Joint Base Elmendorf-Richardson	\$97,000,000
Arizona	Davis-Monthan Air Force Base	\$33,000,000
	Luke Air Force Base	\$24,000,000
California	Travis Air Force Base	\$22,000,000
	Vandenberg Air Force Base	\$14,200,000
Colorado	U.S. Air Force Academy	\$13,400,000
Delaware	Dover Air Force Base	\$2,800,000
Kansas	Fort Riley, Kansas	\$7,600,000
Louisiana	Barksdale Air Force Base	\$23,500,000
Missouri	Whiteman Air Force Base	\$4,800,000
Nebraska	Offutt Air Force Base	\$564,000,000
Nevada	Nellis Air Force Base	\$35,850,000
New Mexico	Cannon Air Force Base	\$22,598,000
	Holloman Air Force Base	\$29,200,000
	Kirtland Air Force Base	\$25,000,000
North Carolina	Pope Air Force Base	\$6,000,000
North Dakota	Minot Air Force Base	\$67,800,000
Texas	Joint Base San Antonio	\$110,000,000
Utah	Hill Air Force Base	\$16,500,000
Virginia	Joint Base Langley Eustis	\$50,000,000
Washington	Fairchild Air Force Base	\$27,600,000

- 10 (b) Outside the United States.—Using amounts
- 11 appropriated pursuant to the authorization of appropria-
- 12 tions in section 2304(2), the Secretary of the Air Force may
- 13 acquire real property and carry out military construction
- 14 projects for the installations or locations outside the United
- 15 States, and in the amounts, set forth in the following table:

652Air Force: Outside the United States

Country	Installation or Location	Amount
Germany	Ramstein Air Base	\$34,697,000
Greenland	Thule Air Base	\$28,000,000
Guam	Joint Region Marianas	\$64,400,000
Italy	Naval Air Station, Signonella	\$15,000,000
Korea	Osan Air Base	\$23,000,000

1 SEC. 2302. FAMILY HOUSING.

- 2 Using amounts appropriated pursuant to the author-
- 3 ization of appropriations in section 2304(5)(A), the Sec-
- 4 retary of the Air Force may carry out architectural and
- 5 engineering services and construction design activities with
- 6 respect to the construction or improvement of family hous-
- 7 ing units in an amount not to exceed \$4,208,000.
- 8 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 9 *UNITS*.
- 10 Subject to section 2825 of title 10, United States Code,
- 11 and using amounts appropriated pursuant to the author-
- 12 ization of appropriations in section 2304(5)(A), the Sec-
- 13 retary of the Air Force may improve existing military fam-
- 14 ily housing units in an amount not to exceed \$80,596,000.
- 15 SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR
- 16 *FORCE*.
- 17 Funds are hereby authorized to be appropriated for fis-
- 18 cal years beginning after September 30, 2011, for military
- 19 construction, land acquisition, and military family housing
- 20 functions of the Department of the Air Force in the total
- 21 amount of \$1,619,423,000, as follows:

1	(1) For military construction projects inside the
2	United States authorized by section 2301(a),
3	\$677,848,000.
4	(2) For military construction projects outside the
5	United States authorized by section 2301(b),
6	\$165,897,000.
7	(3) For unspecified minor military construction
8	projects authorized by section 2805 of title 10, United
9	States Code, \$20,000,000.
10	(4) For architectural and engineering services
11	and construction design under section 2807 of title
12	10, United States Code, \$67,913,000.
13	(5) For military family housing functions:
14	(A) For construction and acquisition, plan-
15	ning and design, and improvement of military
16	family housing and facilities, \$84,804,000.
17	(B) For support of military family housing
18	(including functions described in section 2833 of
19	title 10, United States Code), \$404,761,000.
20	(6) For the construction of increment 2 of the
21	Air Force Technical Applications Center at Patrick
22	Air Force Base, Florida, as authorized by section
23	2301(a) of the Military Construction Authorization
24	Act for Fiscal Year 2011 (division B of Public Law
25	111-383; 124 Stat. 4444), \$79,000,000.

1	(7) For the construction of increment 1 of a
2	STRATCOM replacement facility at Offutt Air Force
3	Base, Nebraska, authorized by section 2301(a) of this
4	Act, \$120,000,000.
5	SEC. 2305. MODIFICATION OF AUTHORIZATION TO CARRY
6	OUT CERTAIN FISCAL YEAR 2010 PROJECT.
7	In the case of the authorization contained in the table
8	in section 2301(a) of the National Defense Authorization
9	Act for Fiscal Year 2010 (Division B of Public Law 111-
0	84; 123 Stat. 2636) for Hickam Air Force Base, Hawaii,
11	for construction of a Ground Control Tower at the installa-
12	tion, the Secretary of the Air Force may construct 43
13	vertical meters (141 vertical feet) in lieu of 111 square me-
14	ters (1,195 square feet), consistent with the Air Force's con-
15	struction guidelines for control towers, using amounts ap-
16	propriated pursuant to authorizations of appropriations in
17	prior years.
18	SEC. 2306. EXTENSION OF AUTHORIZATION OF CERTAIN
19	FISCAL YEAR 2009 PROJECT.
20	(a) Extension.—Notwithstanding section 2002 of the
21	Military Construction Authorization Act for Fiscal Year
22	2009 (division B of Public Law 110-417; 122 Stat. 4658),
23	the authorization set forth in the table in subsection (b),
24	as provided in section 2301(b) of that Act (122 Stat. 4680)
25	shall remain in effect until October 1, 2012, or the date

- 1 of the enactment of an Act authorizing funds for military
- 2 construction for fiscal year 2013, whichever is later:
- 3 (b) Table.—The table referred to in subsection (a) is
- 4 as follows:

Air Force: Extension of 2009 Project Authorizations

State	Installation or Location	Project	Amount
Germany	Spangdahlem AB	Construct Child Development Center	\$11,400,000

SEC. 2307. REDUCTION OF AIR FORCE MILITARY CONSTRUC-6 TION AUTHORIZATION. 7 Amounts previously authorized for military construction, land acquisition, and military family housing functions of the Department of the Air Force for fiscal years prior to fiscal year 2012 are hereby reduced by \$32,000,000. TITLE XXIV—DEFENSE 11 **AGENCIES** 12 Subtitle A—Defense Agency 13 **Authorizations** 14 15 SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-16 TION AND LAND ACQUISITION PROJECTS. 17 (a) Inside the United States.—Using amounts appropriated pursuant to the authorization of appropriations 19 in section 2403(1), the Secretary of Defense may acquire 20 real property and carry out military construction projects 21 for the installations or locations inside the United States,

22 and in the amounts, set forth in the following table:

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Defense Agencies: Inside the United States

State	Installation or Location	Amount
Alabama	Redstone Arsenal	\$58,800,000
Alaska	Anchorage	\$18,400,000
	Eielson Air Force Base	\$14,800,000
Arizona	Davis-Monthan Air Force Base	\$23,000,000
California	Defense Distribution Depot Tracy	\$15,500,000
J	Marine Corps Base, Camp Pendleton	\$12,141,000
	Naval Base, Coronado	\$42,000,000
	Naval Base, Coronado (San Clemente)	\$21,800,000
Colorado	Buckley Air Force Base	\$140,932,000
District of Columbia	Bolling Air Force Base	\$16,736,000
Florida	Eglin Air Force Base	\$61,100,000
1 00,000	Macdill Air Force Base	\$15,200,000
	Naval Air Station, Whiting Field	\$3,800,000
Georgia	Fort Benning	\$37,205,000
Georgia	Fort Gordon	\$17,705,000
		\$72,300,000
Hawaii	Fort Stewart Joint Base Pearl Harbor-Hickam	. / /
		\$14,400,000
Illinois	Naval Station, Great Lakes	\$16,900,000
Kentucky	Fort Campbell	\$138,500,000
.	Fort Knox	\$38,845,000
Louisiana	Barksdale Air Force Base	\$6,200,000
Maryland	Joint Base Andrews	\$265,700,000
	National Naval Medical Center, Bethesda	\$18,000,000
Massachusetts	Hanscom Air Force Base	\$34,040,000
	Westover Air Reserve Base	\$23,300,000
Mississippi	Columbus Air Force Base	\$2,600,000
	Construction Battalion Center, Gulfport	\$34,700,000
Missouri	Arnold	\$9,253,000
New Mexico	Cannon Air Force Base	\$132,997,000
New York	Fort Drum	\$20,400,000
North Carolina	Camp Lejeune	\$6,670,000
	Fort Bragg	\$206,274,000
	Marine Corps Air Station, New River	\$22,687,000
	Pope Air Force Base	\$5,400,000
Ohio	Defense Supply Center Columbus	\$10,000,000
Oklahoma	Altus Air Force Base	\$8,200,000
Pennsylvania	Defense Distribution Depot New Cumberland	\$17,500,000
1 chrisgicania	Defense Supply Center Philadelphia	\$8,000,000
South Carolina	Joint Base Charleston	\$24,868,000
Texas	Joint Base Antonio	\$194,300,000
Virginia	Charlottesville	\$10,805,000
virginia	Joint Expeditionary Base Little Creek-Fort	\$10,000,000
		# 27 AAA AAA
	Story Marine Corps Base, Quantico	\$37,000,000
		\$46,727,000
	Naval Air Station, Oceana (Dam Neck)	\$23,116,000
	Dahlgren	\$1,988,000
III. 1	Pentagon Reservation	\$8,742,000
Washington	Joint Base Lewis-McChord	\$35,000,000
TT7	Naval Air Station, Whidbey Island	\$25,000,000
West Virginia	Camp Dawson	\$2,200,000

1 (b) Outside the United States.—Using amounts

- $2\ appropriated\ pursuant\ to\ the\ authorization\ of\ appropria-$
- 3 tions in section 2403(2), the Secretary of Defense may ac-
- 4 quire real property and carry out military construction

- 1 projects for the installations or locations outside the United
- 2 States, and in the amounts, set forth in the following table:

Defense Agencies: Outside the United States

Country	Installation or Location	Amount
Germany	Ansbach	\$11,672,000
	Grafenwoehr	\$6,529,000
	Spangdahlem Air Base	\$129,043,000
	Stuttgart-Patch Barracks	\$2,434,000
Italy	Vicenza	\$41,864,000
Japan	Yokota Air Base	\$61,842,000
United Kingdom	Menwith Hill Station	\$68,601,000
_	Royal Air Force Alconbury	\$35,030,000

3 SEC. 2402. ENERGY CONSERVATION PROJECTS.

- 4 Using amounts appropriated pursuant to the author-
- 5 ization of appropriations in section 2403(6), the Secretary
- 6 of Defense may carry out energy conservation projects
- 7 under chapter 173 of title 10, United States Code, in the
- 8 amount of \$135,000,000.
- 9 SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE
- 10 AGENCIES.
- 11 Funds are hereby authorized to be appropriated for fis-
- 12 cal years beginning after September 30, 2011, for military
- 13 construction, land acquisition, and military family housing
- 14 functions of the Department of Defense (other than the mili-
- 15 tary departments) in the total amount of \$3,212,498,000,
- 16 as follows:
- 17 (1) For military construction projects inside the
- 18 United States authorized by section 2401(a),
- *\$1,476,499,000.*

1	(2) For military construction projects outside the
2	United States authorized by section 2401(b),
3	\$357,004,000.
4	(3) For unspecified minor military construction
5	projects under section 2805 of title 10, United States
6	Code, \$32,964,000.
7	(4) For contingency construction projects of the
8	Secretary of Defense under section 2804 of title 10,
9	United States Code, \$10,000,000.
10	(5) For architectural and engineering services
11	and construction design under section 2807 of title
12	10, United States Code, \$399,602,000.
13	(6) For energy conservation projects under chap-
14	ter 173 of title 10, United States Code, \$135,000,000.
15	(7) For military family housing functions:
16	(A) For support of military family housing
17	(including functions described in section 2833 of
18	title 10, United States Code), \$50,723,000.
19	(B) For credits to the Department of De-
20	fense Family Housing Improvement Fund under
21	section 2883 of title 10, United States Code, and
22	the Homeowners Assistance Fund established
23	under section 1013 of the Demonstration Cities
24	and Metropolitan Development Act of 1966 (42
25	U.S.C. 3374), \$3,468,000.

- 1 (8) For the construction of increment 6 of the 2 Army Medical Research Institute of Infectious Dis-3 eases Stage I at Fort Detrick, Maryland, authorized 4 by section 2401(a) of the Military Construction Au-5 thorization Act for Fiscal Year 2007 (division B of 6 Public Law 109–364; 120 Stat. 2457), \$137,600,000.
 - (9) For the construction of increment 4 of replacement fuel storage facilities at Point Loma Annex, California, authorized by section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 521), as amended by section 2406 of the Military Construction Authorization Act for Fiscal Year 2010 (division B of Public Law 111–84; 123 Stat. 2646), \$27,000,000.
 - (10) For the construction of increment 4 of the United States Army Medical Research Institute of Chemical Defense replacement facility at Aberdeen Proving Ground, Maryland, authorized by section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2009 (division B of Public Law 110–417; 122 Stat. 4689), \$22,850,000.
 - (11) For the construction of increment 3 of a National Security Agency data center at Camp Williams, Utah, authorized as a Military Construction,

1	Defense-Wide project by title IX of the Supplementa
2	Appropriations Act, 2009 (Public Law 111–32; 123
3	Stat. 1888), \$123,201,000.
4	(12) For the construction of increment 3 of the
5	hospital at Fort Bliss, Texas, authorized by section
6	2401(a) of the Military Construction Authorization
7	Act for Fiscal Year 2010 (division B of Public Law
8	111-84; 123 Stat. 2642), \$109,400,000.
9	(13) For the construction of increment 1 of a
10	Mountainview operations facility at Buckley Air
11	Force Base, Colorado, authorized by section 2401(a)
12	of this Act, \$70,432,000.
13	(14) For the construction of increment 1 of ar
14	ambulatory care center at Joint Base Andrews, Mary
15	land, authorized by section 2401(a) of this Act
16	\$121,500,000.
17	(15) For the construction of increment 1 of ar
18	ambulatory care center, phase 3 at Fort Bliss, Texas
19	authorized by section 2401(a) of this Act

\$80,600,000.

1	Subtitle B—Chemical
2	$Demilitarization\ Authorizations$
3	SEC. 2411. AUTHORIZATION OF APPROPRIATIONS, CHEM-
4	ICAL DEMILITARIZATION CONSTRUCTION,
5	DEFENSE-WIDE.
6	Funds are hereby authorized to be appropriated for fis-
7	cal years beginning after September 30, 2011, for military
8	construction and land acquisition for chemical demili-
9	tarization in the total amount of \$75,312,000, as follows:
10	(1) For the construction of phase 13 of a chem-
11	ical munitions demilitarization facility at Pueblo
12	Chemical Activity, Colorado, authorized by section
13	2401(a) of the Military Construction Authorization
14	Act for Fiscal Year 1997 (division B of Public Law
15	104-201; 110 Stat. 2775), as amended by section
16	2406 of the Military Construction Authorization Act
17	for Fiscal Year 2000 (division B of Public Law 106–
18	65; 113 Stat. 839), section 2407 of the Military Con-
19	struction Authorization Act for Fiscal Year 2003 (di-
20	vision B of Public Law 107-314; 116 Stat. 2698),
21	and section 2413 of the Military Construction Author-
22	ization Act for Fiscal Year 2009 (division B of Public
23	Law 110–417; 122 Stat. 4697), \$15,338,000.
24	(2) For the construction of phase 12 of a muni-
25	tions demilitarization facility at Blue Grass Army

1	Depot, Kentucky, authorized by section 2401(a) of the
2	Military Construction Authorization Act for Fiscal
3	Year 2000 (division B of Public Law 106–65; 113
4	Stat. 835), as amended by section 2405 of the Mili-
5	tary Construction Authorization Act for Fiscal Year
6	2002 (division B of Public Law 107–107; 115 Stat.
7	1298), section 2405 of the Military Construction Au-
8	thorization Act for Fiscal Year 2003 (division B of
9	Public Law 107–314; 116 Stat. 2698), section 2414 of
10	the Military Construction Authorization Act for Fis-
11	cal Year 2009 (division B of Public Law 110–417,
12	122 Stat. 4697), and section 2412 of the Military
13	Construction Authorization Act for Fiscal Year 2011
14	(division B Public Law 111–383; 124 Stat. 4450),
15	\$59,974,000.
16	SEC. 2412. REDUCTION OF DEFENSE AGENCIES MILITARY
17	CONSTRUCTION AUTHORIZATION.
18	Amounts previously authorized for military construc-
19	tion, land acquisition, and military family housing func-
20	tions of the Department of Defense (other than the military
21	departments) for fiscal years prior to fiscal year 2012 are

22 hereby reduced by \$131,000,000.

1	TITLE XXV—NORTH ATLANTIC
2	TREATY ORGANIZATION SE-
3	CURITY INVESTMENT PRO-
4	GRAM
5	SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND
6	ACQUISITION PROJECTS.
7	The Secretary of Defense may make contributions for
8	the North Atlantic Treaty Organization Security Invest-
9	ment Program as provided in section 2806 of title 10,
10	United States Code, in an amount not to exceed the sum
11	of the amount authorized to be appropriated for this pur-
12	pose in section 2502 and the amount collected from the
13	North Atlantic Treaty Organization as a result of construc-
14	tion previously financed by the United States.
15	SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.
16	Funds are hereby authorized to be appropriated for fis-
17	cal years beginning after September 30, 2011, for contribu-
18	tions by the Secretary of Defense under section 2806 of title
19	10, United States Code, for the share of the United States
20	of the cost of projects for the North Atlantic Treaty Organi-
21	zation Security Investment Program authorized by section
22	2501, in the amount of \$240,611,000.

1 TITLE XXVI—GUARD AND 2 RESERVE FORCES FACILITIES

- 3 SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
- 4 STRUCTION AND LAND ACQUISITION
- 5 PROJECTS.
- 6 (a) Inside the United States.—Using amounts ap-
- 7 propriated pursuant to the authorization of appropriations
- 8 in section 2606(1), the Secretary of the Army may acquire
- 9 real property and carry out military construction projects
- 10 for the Army National Guard locations inside the United
- 11 States, and in the amounts, set forth in the following table:

Army National Guard: Inside the United States

State	Location	Amount
Alabama	Fort McClellan	\$16,500,000
Arizona	Papago Military Reservation	\$17,800,000
Arkansas	Fort Chafee	\$3,500,000
California	Camp Roberts	\$38,160,000
	Camp San Luis Obispo	\$8,000,000
Colorado	Alamosa	\$6,400,000
	Aurora	\$3,600,000
	Fort Carson	\$43,000,000
District of Columbia	Anacostia	\$5,300,000
Florida	Camp Blanding	\$5,500,000
Georgia	Atlanta	\$11,000,000
	Hinesville	\$17,500,000
	Macon	\$14,500,000
Hawaii	Kalaeloa	\$33,000,000
Illinois	Normal	\$10,000,000
Indiana	Camp Atterbury	\$81,900,000
	Indianapolis	\$25,700,000
Maine	Bangor	\$15,600,000
	Brunswick	\$23,000,000
Maryland	Dundalk	\$16,000,000
	La Plata	\$9,000,000
	Westminster	\$10,400,000
Massachusetts	Natick	\$9,000,000
Minnesota	Camp Ripley	\$8,400,000
Mississippi	Camp Shelby	\$64,600,000
Nebraska	Grand Island	\$22,000,000
1100100100	Mead	\$9,100,000
Nevada	Las Vegas	\$23,000,000
New Jersey	Lakehurst	\$49,000,000
New Mexico	Santa Fe	\$5,200,000
North Carolina	Greensboro	\$3,700,000
Oklahoma	Camp Gruber	\$13,361,000
Oregon	The Dalles	\$13,800,000
South Carolina	Allendale	\$4,300,000

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Army National Guard: Inside the United States—Continued

State	Location	Amount
	Camp WilliamsFort Pickett	\$6,500,000 \$11,000,000
Wisconsin	Buckhannon Camp Williams Cheyenne	\$10,000,000 \$7,000,000 \$8,900,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2606(1), the Secretary of the Army may
- 4 acquire real property and carry out military construction
- 5 projects for the Army National Guard locations outside the
- 6 United States, and in the amounts, set forth in the following
- 7 table:

Army National Guard: Outside the United States

Country	Location	Amount
Puerto Rico	Fort Buchanan	\$57,000,000

- SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION
- 9 AND LAND ACQUISITION PROJECTS.
- 10 Using amounts appropriated pursuant to the author-
- 11 ization of appropriations in section 2606(2), the Secretary
- 12 of the Army may acquire real property and carry out mili-
- 13 tary construction projects for the Army Reserve locations
- 14 inside the United States, and in the amounts, set forth in
- 15 the following table:

Army Reserve

State	Location	Amount
California	Fort Hunter Liggett	\$5,200,000
Colorado	Fort Collins	\$13,600,000
Illinois	Homewood	\$16,000,000
	Rockford	\$12,800,000
Indiana	Fort Benjamin Harrison	\$57,000,000

Army Reserve—Continued

State	Location	Amount
Kansas	Kansas City	\$13,000,000
Massachusetts Minnesota	Attleboro	\$22,000,000 \$11,800,000
Missouri New York	Weldon Springs Schenectady	\$19,000,000 \$20,000,000
North Carolina	Greensboro	\$19,000,000
South Carolina	Orangeburg Fort McCoy	\$12,000,000 \$27,300,000

1 SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE

2 CORPS RESERVE CONSTRUCTION AND LAND

3 ACQUISITION PROJECTS.

- 4 Using amounts appropriated pursuant to the author-
- 5 ization of appropriations in section 2606(3), the Secretary
- 6 of the Navy may acquire real property and carry out mili-
- 7 tary construction projects for the Navy Reserve and Marine
- 8 Corps Reserve locations inside the United States, and in
- 9 the amounts, set forth in the following table:

Navy Reserve and Marine Corps Reserve

State	Location	Amount
_	Pittsburgh	\$13,759,000 \$7,949,000

10 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

11 TION AND LAND ACQUISITION PROJECTS.

- 12 Using amounts appropriated pursuant to the author-
- 13 ization of appropriations in section 2606(4), the Secretary
- 14 of the Air Force may acquire real property and carry out
- 15 military construction projects for the Air National Guard
- 16 locations inside the United States, and in the amounts, set
- 17 forth in the following table:

Air National Guard

State	Location	Amount
California	Beale Air Force Base	\$6,100,000
	Moffett Field	\$26,000,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$39,521,000
Indiana	Fort Wayne International Airport	\$4,000,000
Maryland	Martin State Airport	\$4,900,000
Massachusetts	Otis Air National Guard Base	\$7,800,000
Ohio	Springfield Beckley-Municipal Airport	\$6,700,000

SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-

- 2 TION AND LAND ACQUISITION PROJECTS.
- 3 Using amounts appropriated pursuant to the author-
- 4 ization of appropriations in section 2606(5), the Secretary
- 5 of the Air Force may acquire real property and carry out
- 6 military construction projects for the Air Force Reserve lo-
- 7 cations inside the United States, and in the amounts, set
- 8 forth in the following table:

Air Force Reserve

State	Location	Amount
J	March Air Force Base Charleston Air Force Base	\$16,393,000 \$9,593,000

9 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-

10 TIONAL GUARD AND RESERVE.

- 11 Funds are hereby authorized to be appropriated for fis-
- 12 cal years beginning after September 30, 2011, for the costs
- 13 of acquisition, architectural and engineering services, and
- 14 construction of facilities for the Guard and Reserve Forces,
- 15 and for contributions therefor, under chapter 1803 of title
- 16 10, United States Code (including the cost of acquisition
- 17 of land for those facilities), in the following amounts:

1	(1) For the Department of the Army, for the
2	Army National Guard of the United States,
3	\$773,592,000.
4	(2) For the Department of the Army, for the
5	Army Reserve, \$280,549,000.
6	(3) For the Department of the Navy, for the
7	Navy and Marine Corps Reserve, \$26,299,000.
8	(4) For the Department of the Air Force, for the
9	Air National Guard of the United States,
10	\$116,246,000.
11	(5) For the Department of the Air Force, for the
12	Air Force Reserve, \$33,620,000.
	SEC 2007 EVWENSION OF ALWHODIZATIONS OF SEPTAIN
13	SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN
13 14	FISCAL YEAR 2008 PROJECTS.
14	FISCAL YEAR 2008 PROJECTS.
14 15 16	FISCAL YEAR 2008 PROJECTS. (a) Extension.—Notwithstanding section 2002 of the
14 15 16 17	FISCAL YEAR 2008 PROJECTS. (a) Extension.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year
14 15 16 17	FISCAL YEAR 2008 PROJECTS. (a) Extension.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503),
114 115 116 117 118	FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b),
114 115 116 117 118 119 220	FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2601 and 2604 of that Act (122 Stat.
114 115 116 117 118 119 220	FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2601 and 2604 of that Act (122 Stat. 527–528), shall remain in effect until October 1, 2012, or
14 15 16 17 18 19 20 21	FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2601 and 2604 of that Act (122 Stat. 527–528), shall remain in effect until October 1, 2012, or the date of the enactment of an Act authorizing funds for
14 15 16 17 18 19 20 21	FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2601 and 2604 of that Act (122 Stat. 527–528), shall remain in effect until October 1, 2012, or the date of the enactment of an Act authorizing funds for military construction for fiscal year 2013, whichever is

Army National Guard: Extension of 2008 Project Authorization

State	Installation or Location	Project	Amount
Pennsylvania	Coatesville	Readiness Center	\$ 8,300,000

1 SEC. 2608. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2009 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of the
- 4 Military Construction Authorization Act for Fiscal Year
- 5 2009 (division B of Public Law 110-417; 122 Stat. 4658),
- 6 the authorization set forth in the tables in subsection (b),
- 7 as provided in sections 2601, 2602, and 2603 of that Act,
- 8 shall remain in effect until October 1, 2012, or the date
- 9 of the enactment of an Act authorizing funds for military
- 10 construction for fiscal year 2013, whichever is later.
- 11 (b) Tables.—The tables referred to in subsection (a)
- 12 are as follows:

Air National Guard: Extension of 2009 Project Authorizations

State	Installation or Location	Project	Amount
Indiana	Camp Atterbury	Multipurpose Machine Gun Range	\$5,800,000
Nevada	Elko	Readiness Center	\$11,375,000

Air National Guard: Extension of 2009 Project Authorization

State	Installation or Location	Project	Amount
Mississippi	Gulfport-Biloxi Inter- national Airport	Relocate munitions storage complex	\$3,400,000

Air Reserve: Extension of 2009 Project Authorization

State	Installation or Location	Project	Amount
New York	Staten Island	Army Reserve Center	\$18,550,000

Navy Reserve and Marine Corps Reserve: Extension of 2009 Project Authorization

State	Installation or Location	Project	Amount
Delaware	Wilmington	Armed Forces Reserve Center	\$11,530,000

SEC. 2609. MODIFICATION OF AUTHORITY TO CARRY OUT 2 CERTAIN FISCAL YEAR 2009 PROJECT. 3 In the case of the authorization contained in the table in section 2601(a) of the Military Construction Authorization Act for Fiscal Year 2009 (division B of Public Law 110-417; 122 Stat. 4701) for Elko, Nevada, for construction of an Army Reserve Center, the Secretary of the Army may instead construct the Army Reserve Center at Carlin, Ne-9 vada. TITLE XXVII—BASE CLOSURE 10 AND REALIGNMENT ACTIVITIES 11 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE 13 REALIGNMENT AND CLOSURE ACTIVITIES 14 FUNDED THROUGH DEPARTMENT OF DE-15 FENSE BASE CLOSURE ACCOUNT 1990. 16 Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2011, for base closure and realignment activities, including real property acquisition and military construction projects, as authorized by the Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101–510; 10 U.S.C. 22 2687 note) and funded through the Department of Defense

1	Base Closure Account 1990 established by section 2906 of
2	such Act, in the total amount of \$323,543,000, as follows:
3	(1) For the Department of the Army,
4	\$70,716,000.
5	(2) For the Department of the Navy,
6	\$129,351,000.
7	(3) For the Department of the Air Force,
8	\$123,476,000.
9	SEC. 2702. AUTHORIZED BASE REALIGNMENT AND CLO-
10	SURE ACTIVITIES FUNDED THROUGH DE-
11	PARTMENT OF DEFENSE BASE CLOSURE AC-
12	COUNT 2005.
13	Using amounts appropriated pursuant to the author-
14	ization of appropriations in section 2703, the Secretary of
15	Defense may carry out base closure and realignment activi-
16	ties, including real property acquisition and military con-
17	struction projects, as authorized by the Defense Base Closure
18	and Realignment Act of 1990 (part A of title XXIX of Pub-
19	lic Law 101–510; 10 U.S.C. 2687 note) and funded through
20	the Department of Defense Base Closure Account 2005 es-
21	tablished by section 2906A of such Act, in the amount of

22 \$258,776,000.

1	SEC. 2703. AUTHORIZATION OF APPROPRIATIONS FOR BASE
2	REALIGNMENT AND CLOSURE ACTIVITIES
3	FUNDED THROUGH DEPARTMENT OF DE-
4	FENSE BASE CLOSURE ACCOUNT 2005.
5	Funds are hereby authorized to be appropriated for fis-
6	cal years beginning after September 30, 2011, for base clo-
7	sure and realignment activities, including real property ac-
8	quisition and military construction projects, as authorized
9	by the Defense Base Closure and Realignment Act of 1990
10	(part A of title XXIX of Public Law 101–510; 10 U.S.C.
11	2687 note) and funded through the Department of Defense
12	Base Closure Account 2005 established by section 2906A of
13	such Act, in the total amount of \$258,776,000 as follows:
14	(1) For the Department of the Army,
15	\$229,190,000.
16	(2) For the Department of the Navy,
17	\$25,829,000.
18	(3) For the Department of the Air Force,
19	\$1,966,000.
20	(4) For the Defense Agencies \$1 791 000

1	SEC. 2704. REDUCTION OF MILITARY CONSTRUCTION AU-
2	THORIZATION FOR BASE REALIGNMENT AND
3	CLOSURE ACTIVITIES AUTHORIZED
4	THROUGH THE DEPARTMENT OF DEFENSE
5	BASE CLOSURE ACCOUNT 1990.
6	Amounts previously authorized for base closure and re-
7	alignment activities, including real property acquisition
8	and military construction projects, as authorized by the De-
9	fense Base Closure and Realignment Act of 1990 (part A
0	of title XXIX of Public Law 101–510; 10 U.S.C. 2687 note)
11	and funded through the Department of Defense Base Closure
12	Account 1990 established by section 2906 of such Act for
13	fiscal years prior to fiscal year 2012 are hereby reduced
14	by \$100,000,000.
15	TITLE XXVIII—MILITARY CON-
16	STRUCTION GENERAL PROVI-
17	SIONS
18	Subtitle A—Military Construction
19	Program and Military Family
20	Housing Changes
21	SEC. 2801. GENERAL MILITARY CONSTRUCTION TRANSFER
22	AUTHORITY.
23	(a) Authority To Transfer Authorization of
24	Appropriations.—
25	(1) AUTHORITY.—Upon a determination by the
26	Secretary of a military department, or with respect

- 1 to the Defense Agencies, the Secretary of Defense, that 2 such action is necessary in the national interest, the 3 Secretary concerned may transfer amounts of author-4 ization of appropriations made available to that mili-5 tary department or Defense Agency in this division 6 for fiscal year 2012 between any such authorization 7 of appropriations for that military department or De-8 fense Agency for that fiscal year. Amounts of author-9 ization of appropriations so transferred shall be 10 merged with and be available for the same purposes 11 as the authorization of appropriations to which 12 transferred.
- 13 (2) AGGREGATE LIMIT.—The aggregate amount 14 of authorizations that the Secretaries concerned may 15 transfer under the authority of this section may not 16 exceed \$400,000,000.
- 17 (b) LIMITATION.—The authority provided by this sec-18 tion to transfer authorizations may only be used to fund 19 increases in the cost of military construction projects that 20 have been authorized by law.
- 21 (c) Effect on Authorization Amounts.—A trans-22 fer made from one account to another under the authority 23 of this section shall be deemed to increase the amount au-24 thorized for appropriation for the account to which the

1	amount is transferred by an amount equal to the amount
2	transferred.
3	(d) Notice to Congress.—The Secretary concerned
4	shall promptly notify the congressional defense committees
5	of each transfer made by that Secretary under subsection
6	(a).
7	SEC. 2802. EXTENSION OF TEMPORARY, LIMITED AUTHOR-
8	ITY TO USE OPERATION AND MAINTENANCE
9	FUNDS FOR CONSTRUCTION PROJECTS OUT-
10	SIDE THE UNITED STATES.
11	(a) One-year Extension of Authority.—Section
12	2808 of the Military Construction Authorization Act for
13	Fiscal Year 2004 (division B of Public Law 108–136; 117
14	Stat. 1723), as most recently amended by section 2804 of
15	the Military Construction Authorization Act for Fiscal Year
16	2011 (division B of Public Law 111–383; 124 Stat. 4459),
17	is amended—
18	(1) in subsection $(c)(2)$, by striking "fiscal year
19	2011" and inserting "fiscal year 2012"; and
20	(2) in subsection (h)—
21	(A) in paragraph (1), by striking "Sep-
22	tember 30, 2011" and inserting "September 30,
23	2012"; and
24	(B) in paragraph (2), by striking "fiscal
25	year 2012" and inserting "fiscal year 2013".

1	(b) Modification of Quarterly Reporting Re-
2	QUIREMENT.—Subsection (g) of such section is amended—
3	(1) by striking "Quarterly Reports or" in
4	the subsection heading;
5	(2) by striking "the report for a fiscal-year quar-
6	ter under subsection (d) or"; and
7	(3) by striking "report or".
8	(c) Technical Amendments.—Subsections (a) and
9	(i) of such section are amended by striking "Combined Task
0	Force-Horn of Africa" each place it appears and inserting
11	"Combined Joint Task Force-Horn of Africa".
12	SEC. 2803. CLARIFICATION OF AUTHORITY TO USE THE
13	PENTAGON RESERVATION MAINTENANCE RE-
14	VOLVING FUND FOR MINOR CONSTRUCTION
15	AND ALTERATION ACTIVITIES AT THE PEN-
16	TAGON RESERVATION.
17	Section 2674(e)(4) of title 10, United States Code, is
18	amended—
19	(1) by striking "The authority" and inserting
20	"(A) Except as provided in subparagraph (B), the
21	authority"; and
22	(2) by adding at the end the following new sub-
23	paragraph:
24	"(B) The Secretary may use monies from the Fund
25	to support construction or alteration activities at the Pen-

1	tagon Reservation within the limits stated in section 2805
2	of this title.".
3	Subtitle B—Real Property and
4	Facilities Administration
5	SEC. 2811. EXCHANGE OF PROPERTY AT MILITARY INSTAL-
6	LATIONS.
7	(a) Exchange Authority.—Section 2869 of title 10,
8	United States Code, is amended—
9	(1) in the section heading, by striking "Con-
10	veyance of property at military installa-
11	tions to limit encroachment" and inserting
12	"Exchange of property at military instal-
13	lations"; and
14	(2) in subsection (a)—
15	(A) in the subsection heading, by striking
16	"Conveyance Authorized; Consideration"
17	and inserting "Exchange Authorized"; and
18	(B) in paragraph (1), by striking "to any
19	person who agrees, in exchange for the real prop-
20	erty, to carry out a land acquisition" and in-
21	serting "to any eligible entity who agrees, in ex-
22	change for the real property, to transfer to the
23	United States all right, title, and interest of the
24	entity in and to a parcel of real property, in-

1	cluding any improvements thereon under their
2	control, or to carry out a land acquisition".
3	(b) Extension of Authority.—Such section is fur-
4	ther amended—
5	(1) by striking subsection (f); and
6	(2) by redesignating subsections (g) and (h) as
7	subsections (f) and (g), respectively.
8	(c) Clerical Amendment.—The table of sections at
9	the beginning of chapter 169 of such title is amended by
10	striking the item relating to section 2869 and inserting the
11	following new item:
	"2869. Exchange of property at military installations.".
12	SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT EN-
13	CROACHMENTS.
13 14	CROACHMENTS. (a) Inapplicability of Certain Contract Re-
14	(a) Inapplicability of Certain Contract Re-
14 15	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows:
14 15 16 17	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows:
14 15 16 17	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) Inapplicability of Certain Contract Re-
114 115 116 117 118	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) Inapplicability of Certain Contract Re- Quirements.—Notwithstanding chapter 63 of title 31, an
14 15 16 17 18 19 20	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) Inapplicability of Certain Contract Re- Quirements.—Notwithstanding chapter 63 of title 31, an agreement under this section that is a cooperative agree-
14 15 16 17 18 19 20 21	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) Inapplicability of Certain Contract Re- Quirements.—Notwithstanding chapter 63 of title 31, an agreement under this section that is a cooperative agree- ment or a grant may be used to acquire property or services
14 15 16 17 18 19 20 21	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) Inapplicability of Certain Contract Re- Quirements.—Notwithstanding chapter 63 of title 31, an agreement under this section that is a cooperative agree- ment or a grant may be used to acquire property or services for the direct benefit or use of the United States Govern-
14 15 16 17 18 19 20 21 22 23	(a) Inapplicability of Certain Contract Re- Quirements.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) Inapplicability of Certain Contract Re- Quirements.—Notwithstanding chapter 63 of title 31, an agreement under this section that is a cooperative agree- ment or a grant may be used to acquire property or services for the direct benefit or use of the United States Govern- ment.".

1	(A) by inserting ", and the monitoring and
2	enforcement of any right, title, or interest in,"
3	after "resources on";
4	(B) by inserting "and monitoring and en-
5	forcement" after "natural resource manage-
6	ment"; and
7	(C) by adding at the end the following:
8	"Any such payment by the United States—
9	"(A) may be paid in a lump sum and in-
10	clude an amount intended to cover the future
11	costs of natural resource management and moni-
12	toring and enforcement; and
13	"(B) shall be placed by the eligible entity in
14	an interest-bearing account, and any interest
15	shall be applied for the same purposes as the
16	principal."; and
17	(2) in paragraph (5)—
18	(A) inserting "(A)" after "(5)";
19	(B) by inserting after the first sentence the
20	following: "No such requirement need be included
21	in the agreement if the property or interest is
22	being transferred to a State, or the agreement re-
23	quires it to be subsequently transferred to a
24	State, and the Secretary concerned determines
25	that the laws and regulations applicable to the

1	future use of such property or interest provide
2	adequate assurance that the property concerned
3	will be developed and used in a manner appro-
4	priate for purposes of this section."; and
5	(C) by adding at the end the following new
6	subparagraph:
7	"(B) Notwithstanding subparagraph (A), if all or a
8	portion of the property or interest acquired under the agree-
9	ment is subsequently transferred to the United States and
10	administrative jurisdiction over the property is under a
11	Federal official other than a Secretary concerned, the Sec-
12	retary concerned and that Federal official shall enter into
13	a memorandum of agreement providing, to the satisfaction
14	of the Secretary concerned, for the management of the prop-
15	erty or interest concerned in a manner appropriate for pur-
16	poses of this section. Such memorandum of agreement shall
17	also provide that, should it be proposed that the property
18	or interest concerned be developed or used in a manner not
19	appropriate for purposes of this section, including declaring
20	the property to be excess to the agency's needs or proposing
21	to exchange the property for other property, the Secretary
22	concerned may request that administrative jurisdiction over
23	the property be transferred to the Secretary concerned at
24	no cost, and, upon such a request being made, the adminis-

1	trative jurisdiction over the property shall be transferred
2	accordingly.".
3	SEC. 2813. DEPARTMENT OF DEFENSE CONSERVATION AND
4	CULTURAL ACTIVITIES.
5	Section 2694(b)(2) of title 10, United States Code, is
6	amended—
7	(1) in subparagraph (B), by inserting "and sus-
8	tainability" after "safety"; and
9	(2) by adding at the end the following new sub-
10	paragraph:
11	``(F) The implementation of ecosystem-wide land
12	management plans—
13	"(i) for a single ecosystem that encompasses
14	at least two non-contiguous military installa-
15	tions, if those military installations are not all
16	under the administrative jurisdiction of the same
17	Secretary of a military department; and
18	"(ii) providing synergistic benefits unavail-
19	able if the installations acted separately.".
20	Subtitle C—Land Conveyances
21	SEC. 2821. RELEASE OF REVERSIONARY INTEREST, CAMP
22	JOSEPH T. ROBINSON, ARKANSAS.
23	Section 2852 of the Military Construction Authoriza-
24	tion Act for Fiscal Year 2010 (division B of Public Law
25	111-84; 123 Stat. 2685) is amended by striking "to be ac-

1	quired by the United States of America" and inserting "to
2	be acquired by the Military Department of Arkansas".
3	SEC. 2822. CLARIFICATION OF LAND CONVEYANCE AUTHOR-
4	ITY, CAMP CAITLIN AND OHANA NUI AREAS,
5	HAWAII.
6	Section 2856(a) of the Military Construction Author-
7	$ization\ Act\ for\ Fiscal\ Year\ 2010\ (division\ B\ of\ Public\ Law$
8	111-84; 123 Stat. 2689) is amended by inserting before the
9	period at the end the following: ", before the property or
10	portion thereof is made available for transfer pursuant to
11	the Hawaiian Home Lands Recovery Act (title II of Public
12	Law 104-42; 109 Stat. 357), for use by any other Federal
13	agency, or for disposal under applicable laws".
14	SEC. 2823. LAND CONVEYANCE AND EXCHANGE, JOINT
1415	SEC. 2823. LAND CONVEYANCE AND EXCHANGE, JOINT BASE ELMENDORF RICHARDSON, ALASKA.
15	BASE ELMENDORF RICHARDSON, ALASKA.
15 16	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.—
15 16 17	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.— (1) Municipality of anchorage.—The Sec-
15 16 17 18	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.— (1) Municipality of anchorage.—The Secretary of the Air Force may, in consultation with the
15 16 17 18 19	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.— (1) Municipality of anchorage.—The Secretary of the Air Force may, in consultation with the Secretary of the Interior, convey to the Municipality
15 16 17 18 19 20	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.— (1) Municipality of anchorage.—The Secretary of the Air Force may, in consultation with the Secretary of the Interior, convey to the Municipality of Anchorage (in this section referred to as the "Mu-
15 16 17 18 19 20 21	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.— (1) Municipality of anchorage.—The Secretary of the Air Force may, in consultation with the Secretary of the Interior, convey to the Municipality of Anchorage (in this section referred to as the "Municipality") all right, title, and interest of the United
15 16 17 18 19 20 21 22	BASE ELMENDORF RICHARDSON, ALASKA. (a) Conveyances Authorized.— (1) Municipality of anchorage.—The Secretary of the Air Force may, in consultation with the Secretary of the Interior, convey to the Municipality of Anchorage (in this section referred to as the "Municipality") all right, title, and interest of the United States in and to all or any part of a parcel of real

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Landfill in Anchorage, Alaska, for solid waste management purposes, including reclamation thereof, and for alternative energy production, and other related activities. This authority may not be exercised unless and until the March 15, 1982, North Anchorage Land Agreement is amended by the parties thereto to specifically permit the conveyance under this subparagraph.

(2) EKLUTNA, INC..—The Secretary of the Air Force may, in consultation with the Secretary of the Interior, upon terms mutually agreeable to the Secretary of the Air Force and Eklutna, Inc., an Alaska Native village corporation organized pursuant to the Alaska Native Claims Settlement Act (43 U.S.C. 1601 et seq.) (in this section referred to as "Eklutna"), convey to Eklutna all right, title, and interest of the United States in and to all or any part of a parcel of real property, including any improvements thereon, consisting of approximately 130 acres situated on the northeast corner of the Glenn Highway and Boniface Parkway in Anchorage, Alaska, or such other property as may be identified in consultation with the Secretary of the Interior, for any use compatible with JBER's current and reasonably foreseeable mission as determined by the Secretary of the Air Force.

1 (3) RIGHT TO WITHHOLD TRANSFER.—The Sec-2 retary may withhold transfer of any portion of the 3 real property described in paragraphs (1) and (2) 4 based on public interest or military mission require-5 ments.

(b) Consideration.—

- (1) MUNICIPALITY PROPERTY.—As consideration for the conveyance under subsection (a)(1), the Secretary of the Air Force shall receive in-kind solid waste management services at the Anchorage Regional Landfill or such other consideration as determined satisfactory by the Secretary equal to at least fair market value of the property conveyed.
- (2) EKLUTNA PROPERTY.—As consideration for the conveyance under subsection (a)(2), the Secretary of the Air Force is authorized to receive, upon terms mutually agreeable to the Secretary and Eklutna, such interests in the surface estate of real property owned by Eklutna and situated at the northeast boundary of JBER and other consideration as considered satisfactory by the Secretary equal to at least fair market value of the property conveyed.

(c) Payment of Costs of Conveyance.—

(1) Payment required.—The Secretary of the Air Force shall require the Municipality and Eklutna

- 1 to reimburse the Secretary to cover costs (except costs 2 for environmental remediation of the property) to be 3 incurred by the Secretary, or to reimburse the Sec-4 retary for costs incurred by the Secretary, to carry 5 out the conveyances under subsection (a), including 6 survey costs, costs for environmental documentation, 7 and any other administrative costs related to the con-8 veyance.
- TREATMENT OF AMOUNTS 9 (2)RECEIVED.— 10 Amounts received as reimbursement under paragraph 11 (1) shall be credited to the fund or account that was 12 used to cover those costs incurred by the Secretary in 13 carrying out the conveyance. Amounts so credited 14 shall be merged with amounts in such fund or ac-15 count, and shall be available for the same purposes, 16 and subject to the same conditions and limitations, as 17 amounts in such fund or account.
- 18 (d) TREATMENT OF CASH CONSIDERATION RE19 CEIVED.—Any cash payment received by the United States
 20 as consideration for the conveyances under subsection (a)
 21 shall be deposited in the special account in the Treasury
 22 established under subsection (b) of section 572 of title 40,
 23 United States Code, and shall be available in accordance
 24 with paragraph (5)(B) of such subsection.

1	(e) Description of Property.—The exact acreage
2	and legal description of the real property to be conveyed
3	under subsection (a) shall be determined by surveys satis-
4	factory to the Secretary.
5	(f) Other or Additional Terms and Condi-
6	TIONS.—The Secretary may require such additional terms
7	and conditions in connection with the conveyances under
8	subsection (a) as the Secretary considers appropriate to
9	protect the interests of the United States.
0	Subtitle D—Other Matters
11	SEC. 2831. INVESTMENT PLAN FOR THE MODERNIZATION
12	OF PUBLIC SHIPYARDS UNDER JURISDICTION
13	OF DEPARTMENT OF THE NAVY.
14	(a) Plan Required.—Not later than March 1, 2012,
15	the Secretary of the Navy shall submit to the congressional
16	defense committees a plan to address the facilities and in-
17	frastructure requirements at each public shipyard under the
18	jurisdiction of the Department of the Navy.
19	(b) Content.—The report required under subsection
20	(a) shall include the following elements:
21	(1) A description of the operations and support
22	morning at each aliminary under the control of the
	required at each shippard under the control of the
23	Secretary, including the location, year constructed,

1	signed, and the average age of facilities at each loca-
2	tion.
3	(2) A review of all workload requirements in the
4	past 5 years, an assessment of the efficiency in the use
5	of existing facilities to meet the workload, and an es-
6	timate of the workload planned for each shipyard
7	through the current Future Years Defense plan.
8	(3) An assessment of the adequacy of each facil-
9	ity—
10	(A) to carry out efficient depot-level ship
11	maintenance with modern technology and equip-
12	ment;
13	(B) to ensure workplace safety;
14	(C) to support nuclear-related activities
15	$(where\ applicable);$
16	(D) to maintain the quality of life of the
17	workforce; and
18	(E) to meet the energy savings goals of the
19	Secretary of the Navy for military installations.
20	(4) An assessment of the existing condition of
21	each facility at each shipyard to include a review of
22	existing and projected deficiencies or inadequate con-
23	ditions at each facility, and whether any of the facili-
24	ties listed are temporary structures.

1	(5) A description and cost estimate for each
2	project to improve, repair, renovate, or modernize fa-
3	cilities or infrastructure.
4	(6) A description of the facility improvements or
5	new construction projects at each shipyard that would
6	improve the efficiency of the facility's operations or
7	generate energy savings based upon a business case
8	analysis.
9	(7) An investment strategy planned for each
10	shipyard to correct deficiencies identified in para-
11	graph (4), including timelines to complete each
12	project and cost estimates and timelines necessary to
13	complete the projects identified in paragraph (6).
14	(8) A list of projects, costs, and timelines through
15	the future years defense plan to meet the requirements
16	of the minimum capital investment percentage re-
17	quired under section 2476 of title 10, United States
18	Code.
19	SEC. 2832. DATA SERVERS AND CENTERS.
20	(a) Limitations on Obligation of Funds.—
21	(1) Limitations.—
22	(A) Before performance plan.—During
23	the period beginning on the date of the enact-
24	ment of this Act and ending on May 1, 2012, a
25	department, agency, or component of the Depart-

ment of Defense may not obligate funds for a data server, data server upgrade, data server farm, or data center unless approved by the Chief Information Officer of the Department of Defense or the Chief Information Officer of a component of the Department to whom the Chief Information Officer of the Department has specifically delegated such approval authority.

(B) Under Performance Plan.—After May 1, 2012, a department, agency, or component of the Department may not obligate funds for a data center, or any information systems technology used therein, unless that obligation is in accordance with the performance plan required by subsection (b) and is approved as described in subparagraph (A).

(2) Requirements for approvals.—

(A) BEFORE PERFORMANCE PLAN.—An approval of the obligation of funds may not be granted under paragraph (1)(A) unless the official granting the approval determines, in writing, that existing resources of the agency, component, or element concerned cannot affordably or practically be used or modified to meet the re-

1	quirements to be met through the obligation of
2	funds.
3	(B) Under Performance Plan.—An ap-
4	proval of the obligation of funds may not be
5	granted under paragraph (1)(B) unless the offi-
6	cial granting the approval determines that—
7	(i) existing resources of the Depart-
8	ment do not meet the operation require-
9	ments to be met through the obligation of
10	funds; and
11	(ii) the proposed obligation is in ac-
12	cordance with the performance standards
13	and measures established by the Chief Infor-
14	mation Officer of the Department under
15	subsection (b).
16	(3) Reports.—Not later than 30 days after the
17	end of each calendar quarter, each Chief Information
18	Officer of a component of the Department who grants
19	an approval under paragraph (1) during such cal-
20	endar quarter shall submit to the Chief Information
21	Officer of the Department a report on the approval or
22	approvals so granted during such calendar quarter.
23	(b) Performance Plan for Reduction of Re-
24	SOURCES REQUIRED FOR DATA SERVERS AND CENTERS.—
25	(1) Component plans.—

1	(A) In general.—Not later than January
2	15, 2012, the Secretaries of the military depart-
3	ments and the heads of the Defense Agencies shall
4	each submit to the Chief Information Officer of
5	the Department a plan for the department or
6	agency concerned to achieve the following:
7	(i) A reduction in the square feet of
8	floor space devoted to information systems
9	technologies, attendant support technologies,
10	and operations within data centers.
11	(ii) A reduction in the use of all utili-
12	ties necessary to power and cool informa-
13	tion systems technologies and data centers.
14	(iii) An increase in multi-organiza-
15	tional utilization of data centers, informa-
16	tion systems technologies, and associated re-
17	sources.
18	(iv) A reduction in the investment for
19	capital infrastructure or equipment re-
20	quired to support data centers as measured
21	in cost per megawatt of data storage.
22	(v) A reduction in the number of com-
23	mercial and government developed applica-
24	tions running on data servers and within
25	data centers.

1	(vi) A reduction in the number of gov-
2	ernment and vendor provided full-time
3	equivalent personnel, and in the cost of
4	labor, associated with the operation of data
5	servers and data centers.

(B) Specification of Required Ele-Ments.—The Chief Information Officer of the Department shall specify the particular performance standards and measures and implementation elements to be included in the plans submitted under this paragraph, including specific goals and schedules for achieving the matters specified in subparagraph (A).

(2) Defense-wide plan.—

(A) In General.—Not later than April 1, 2012, the Chief Information Officer of the Department shall submit to the congressional defense committees a performance plan for a reduction in the resources required for data centers and information systems technologies Department-wide. The plan shall be based upon and incorporate appropriate elements of the plans submitted under paragraph (1).

1	(B) Elements.—The performance plan re-
2	quired under this paragraph shall include the
3	following:
4	(i) A Department-wide performance
5	plan for achieving the matters specified in
6	paragraph (1)(A), including performance
7	standards and measures for data centers
8	and information systems technologies, goals
9	and schedules for achieving such matters,
10	and an estimate of cost savings anticipated
11	through implementation of the plan.
12	(ii) A Department-wide strategy for
13	each of the following:
14	(I) Desktop, laptop, and mobile
15	device virtualization.
16	(II) Transitioning to cloud com-
17	puting.
18	(III) Migration of Defense data
19	and government-provided services from
20	Department-owned and operated data
21	centers to cloud computing services
22	generally available within the private
23	sector that provide a better capability
24	at a lower cost with the same or great-
25	er degree of security.

1	(IV) Utilization of private sector-
2	managed security services for data cen-
3	ters and cloud computing services.
4	(V) A finite set of metrics to accu-
5	rately and transparently report on
6	data center infrastructure (space,
7	power and cooling): age, cost, capacity,
8	usage, energy efficiency and utiliza-
9	tion, accompanied with the aggregate
10	data for each data center site in use by
11	the Department in excess of 100 kilo-
12	watts of information technology power
13	demand.
14	(VI) Transitioning to just-in-time
15	delivery of Department-owned data
16	center infrastructure (space, power and
17	cooling) through use of modular data
18	center technology and integrated data
19	center infrastructure management soft-
20	ware.
21	(3) Responsibility.—The Chief Information
22	Officer of the Department shall discharge the respon-
23	sibility for establishing performance standards and
24	measures for data centers and information systems

1	technologies for purposes of this subsection. Such re-
2	sponsibility may not be delegated.
3	(c) Exception.—The Chief Information Officer of the
4	Department and the Chief Information Officer of the Office
5	of the Director of National Intelligence may jointly exempt
6	from the applicability of this section such intelligence com-
7	ponents of the Department of Defense (and the programs
8	and activities thereof) that are funded through the National
9	Intelligence Program (NIP) as the Chief Information Offi-
10	cers consider appropriate.
11	(d) Reports on Cost Savings.—
12	(1) In general.—Not later than March 1 of
13	each fiscal year, and ending in fiscal year 2016, the
14	Chief Information Officer of the Department shall
15	submit to the appropriate committees of Congress a
16	report on the cost savings, cost reductions, cost
17	avoidances, and performance gains achieved, and an-
18	ticipated to be achieved, as of the date of such report
19	as a result of activities undertaken under this section.
20	(2) Appropriate committees of congress
21	Defined.—In this subsection, the term "appropriate
22	committees of Congress" means—
23	(A) the Committee on Armed Services, the
24	Committee on Appropriations, and the Select
25	Committee on Intelligence of the Senate; and

1	(B) the Committee on Armed Services, the
2	Committee on Appropriations, and the Perma-
3	nent Select Committee on Intelligence of the
4	House of Representatives.
5	SEC. 2833. REDESIGNATION OF MIKE O'CALLAGHAN FED-
6	ERAL HOSPITAL IN NEVADA AS MIKE
7	O'CALLAGHAN FEDERAL MEDICAL CENTER.
8	(a) Redesignation.—Section 2867 of the Military
9	Construction Authorization Act for Fiscal Year 1997 (divi-
10	sion B of Public Law 104–201; 110 Stat. 2806), as amended
11	by section 8135(a) of the Department of Defense Appropria-
12	tions Act, 1997 (section 101(b) of division A of the Omnibus
13	Consolidated Appropriations Act, 1997 (Public Law 104–
14	208; 110 Stat. 3009–118)), is further amended by striking
15	"Mike O'Callaghan Federal Hospital" each place it appears
16	and inserting "Mike O'Callaghan Federal Medical Center".
17	(b) Conforming Amendment.—The heading of such
8	section 2867 is amended to read as follows:

1	"SEC. 2867. MIKE O'CALLAGHAN FEDERAL MEDICAL CEN-
2	TER.".
3	DIVISION C—DEPARTMENT OF
4	ENERGY NATIONAL SECURITY
5	AUTHORIZATIONS AND
6	OTHER AUTHORIZATIONS
7	TITLE XXXI—DEPARTMENT OF
8	ENERGY NATIONAL SECURITY
9	PROGRAMS
10	Subtitle A—National Security
11	Programs Authorizations
12	SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-
13	TION.
14	(a) Authorization of Appropriations.—Funds are
15	hereby authorized to be appropriated to the Department of
16	Energy for fiscal year 2012 for the activities of the National
17	Nuclear Security Administration in carrying out programs
18	as specified in the funding table in section 4601.
19	(b) Authorization of New Plant Projects.—
20	From funds referred to in subsection (a) that are available
21	for carrying out plant projects, the Secretary of Energy
22	may carry out the following new plant project for the Na-
23	$tional\ Nuclear\ Security\ Administration:$
24	Project 12–D–301, Transuranic (TRU) Waste
25	Facility, Los Alamos National Laboratory, Los Ala-
26	mos, New Mexico, \$13,481,000.

1	SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.
2	Funds are hereby authorized to be appropriated to the
3	Department of Energy for fiscal year 2012 for defense envi-
4	ronmental cleanup activities in carrying out programs as
5	specified in the funding table in section 4601.
6	SEC. 3103. OTHER DEFENSE ACTIVITIES.
7	Funds are hereby authorized to be appropriated to the
8	Department of Energy for fiscal year 2012 for other defense
9	activities in carrying out programs as specified in the fund-
10	ing table in section 4601.
11	Subtitle B—Program Authoriza-
12	tions, Restrictions, and Limita-
13	tions
14	SEC. 3111. REVIEW OF SECURITY VULNERABILITIES OF NA-
15	TIONAL LABORATORY COMPUTERS.
16	(a) In General.—Section 4508 of the Atomic Energy
17	Defense Act (50 U.S.C. 2659) is amended to read as follows:
18	"SEC. 4508. REVIEW OF SECURITY VULNERABILITIES OF NA-
19	TIONAL LABORATORY COMPUTERS.
20	"(a) In General.—The Secretary of Energy shall—
21	"(1) not later than one year after the date of the
22	enactment of the National Defense Authorization Act
23	for Fiscal Year 2012, and annually thereafter, review
24	the security vulnerabilities of the computers of each
25	national laboratory; and

1	"(2) if, in conducting a review under paragraph
2	(1), the Secretary discovers a significant vulnerability
3	in a national laboratory computer, promptly notify
4	the congressional defense committees of the vulner-
5	ability.
6	"(b) Elements.—A notification submitted under sub-
7	section (a) with respect to a significant vulnerability of a
8	national laboratory computer shall include the following:
9	"(1) A description of the vulnerability.
10	"(2) An assessment of the loss, if any, of classi-
11	fied or unclassified data as a result of the vulner-
12	ability.
13	"(3) An assessment of the harm to national secu-
14	rity or individual privacy resulting from the loss, is
15	any, of such data.
16	"(4) A description of the actions taken to address
17	the vulnerability.
18	"(c) National Laboratory Defined.—In this sec-
19	tion, the term 'national laboratory' has the meaning given
20	that term in section $4502(g)(3)$.".
21	(b) Clerical Amendment.—The table of contents for
22	the Atomic Energy Defense Act is amended by striking the
23	item relating to section 4508 and inserting the following
24	new item:

 $\hbox{``Sec. 4508. Review of security vulnerabilities of national laboratory computers.''}.$

1	SEC. 3112. REVIEW BY SECRETARY OF ENERGY AND SEC-
2	RETARY OF DEFENSE OF COMPTROLLER GEN-
3	ERAL ASSESSMENT OF BUDGET REQUESTS
4	WITH RESPECT TO THE MODERNIZATION AND
5	REFURBISHMENT OF THE NUCLEAR SECU-
6	RITY COMPLEX.
7	Section 3255(a) of the National Nuclear Security Ad-
8	ministration Act (50 U.S.C. 2455(a)) is amended by adding
9	at the end the following new paragraph:
10	"(3) The Secretary of Energy shall, in consultation
11	with the Secretary of Defense—
12	"(A) review the report submitted by the Comp-
13	troller General under paragraph (2); and
14	"(B) not later than 30 days after receiving that
15	report, submit to the congressional defense committees
16	a report that includes—
17	"(i) the results of the review conducted
18	$under\ subparagraph\ (A);$
19	"(ii) the views of the Secretary of Energy
20	and the Secretary of Defense with respect to—
21	"(I) the findings of the Comptroller
22	General in the report submitted under para-
23	graph (2); and
24	"(II) whether the actual funding level
25	for the fiscal year in which the report is
26	submitted under this subparagraph is suffi-

1	cient for the modernization of the nuclear
2	security complex and the refurbishment of
3	the nuclear weapons stockpile; and
4	"(iii) a description of any measures the Ad-
5	ministration plans to take in response to the
6	findings of the Comptroller General.".
7	SEC. 3113. AIRCRAFT PROCUREMENT.
8	Of the amounts authorized to be appropriated and
9	made available for obligation under section 3101 for weap-
10	ons activities for any fiscal year before fiscal year 2013,
11	the Secretary of Energy may procure not more than one
12	aircraft.
13	SEC. 3114. LIMITATION ON USE OF FUNDS FOR ESTABLISH-
14	MENT OF CENTERS OF EXCELLENCE IN COUN-
15	TRIES OUTSIDE OF THE FORMER SOVIET
16	UNION.
17	Not more than \$500,000 of the funds authorized to be
18	appropriated by section 3101 and made available by the
19	funding table in section 4601 for defense nuclear non-
20	proliferation activities may be obligated or expended to es-
21	
	tablish a center of excellence in a country that is not a state
22	tablish a center of excellence in a country that is not a state of the former Soviet Union until the date that is 15 days
22 23	of the former Soviet Union until the date that is 15 days
23	of the former Soviet Union until the date that is 15 days

1	(1) An identification of the country in which the
2	center will be located.
3	(2) A description of the purpose for which the
4	center will be established.
5	(3) The agreement under which the center will
6	operate.
7	(4) A funding plan for the center, including—
8	(A) the amount of funds to be provided by
9	the government of the country in which the cen-
10	ter will be located; and
11	(B) the percentage of the total cost of estab-
12	lishing and operating the center the funds de-
13	scribed in subparagraph (A) will cover.
14	SEC. 3115. RECOGNITION AND STATUS OF NATIONAL ATOM-
15	IC TESTING MUSEUM.
16	Section 3137 of the National Defense Authorization
17	Act for Fiscal Years 1992 and 1993 (42 U.S.C. 7142) is
18	amended—
19	(1) in the section heading, by inserting "AND
20	NATIONAL ATOMIC TESTING MUSEUM" after
21	"ATOMIC MUSEUM"; and
22	(2) by adding at the end the following new sub-
23	section:
24	"(d) Recognition and Status of National Atomic
25	Testing Museum.—The museum operated by the Nevada

1	Test Site Historical Foundation and located in Las Vegas,
2	Nevada—
3	"(1) is recognized as the official atomic testing
4	museum of the United Sates;
5	"(2) shall be known as the 'National Atomic
6	Testing Museum'; and
7	"(3) shall have the sole right throughout the
8	United States and its possessions to have and use the
9	name 'National Atomic Testing Museum'.".
10	Subtitle C—Reports
11	SEC. 3121. REPORT ON FEASIBILITY OF FEDERALIZING THE
12	SECURITY PROTECTIVE FORCES CONTRACT
13	GUARD WORKFORCE AT CERTAIN DEPART-
1 /	MENT OF ENERGY FACILITIES.
14	MENT OF ENERGY PACIENTES.
15	(a) In General.—Not later than one year after the
15	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy
15 16 17	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy
15 16 17	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly
15 16 17 18	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees—
15 16 17 18	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing
115 116 117 118 119 220	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract
115 116 117 118 119 220 221	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract guard workforce at the facilities specified in sub-
115 116 117 118 119 220 221 222	(a) In General.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract guard workforce at the facilities specified in subsection (d); and

1	(b) Comments by Comptroller General.—The
2	Secretary and the Administrator shall provide the draft text
3	of the report required by subsection (a)(1) to the Comp-
4	troller General of the United States for review and comment
5	before submitting the report to the congressional defense
6	committees.
7	(c) Elements.—The report required by subsection
8	(a)(1) shall include the following:
9	(1) An evaluation of the feasibility of converting
10	the security protective forces contract workforce at the
11	facilities specified in subsection (d) into a force made
12	up, in whole or in part, of full-time Federal employ-
13	ees.
14	(2) An estimate of the immediate and projected
15	costs of any such conversion.
16	(3) An estimate of the immediate and projected
17	costs of maintaining guards under contract status
18	and of maintaining guards as full-time Federal em-
19	ployee.
20	(4) An assessment of the effects of any such con-
21	version on security, including an analysis of the ef-
22	fects of using a Federal security guard, a Federal po-
23	lice officer, or a Federal protective service officer in-
24	stead of a contract guard.

1	(5) An estimate of the hourly and annual costs
2	of—
3	(A) contract guards, including benefits and
4	overtime; and
5	(B) any comparably trained and equipped
6	Federal force with comparable physical and
7	other requirements.
8	(6) A comparison of similar conversions of large
9	groups of contract workers to full-time Federal em-
10	ployees and an assessment of the potential benefits
11	and challenges of such conversions.
12	(7) The views of the Secretary and the Adminis-
13	trator on the feasibility of—
14	(A) converting the security protective forces
15	contract workforce at the facilities specified in
16	subsection (d) into a force made up, in whole or
17	in part, of full-time Federal employees;
18	(B) maintaining the security protective
19	forces contract workforce in its current form; and
20	(C) instituting some or all of the changes
21	recommended in the Implementation Plan for the
22	29 Recommendations of the Protective Force Ca-
23	reer Options Study Group prepared pursuant to
24	the Report of the Committee on Appropriations
25	of the House of Representatives (House Report

1	No. 111-230) accompanying the Department of
2	Defense Appropriations Act, 2010 (Public Law
3	111–118; 123 Stat. 3409).
4	(d) Facilities Specified.—The facilities specified in
5	this subsection are the following:
6	(1) The Albuquerque National Nuclear Security
7	Administration Service Center, Albuquerque, New
8	Mexico.
9	(2) The Argonne National Laboratory and the
10	Argonne Site Office, Argonne, Illinois, and the Chi-
11	cago Service Center, Chicago, Illinois.
12	(3) The Brookhaven National Laboratory and
13	Brookhaven Site Office, Upton, New York.
14	(4) The Idaho National Laboratory and the
15	Idaho Site Office, Idaho Falls, Idaho.
16	(5) The Kansas City Plant and the Kansas City
17	Site Office, Kansas City, Missouri.
18	(6) The Lawrence Livermore National Labora-
19	tory and the Livermore Site Office, Livermore, Cali-
20	fornia.
21	(7) The Los Alamos National Laboratory and
22	the Los Alamos Site Office, Los Alamos, New Mexico.
23	(8) The National Energy Technology Laboratory.
24	(9) The Nevada Site Office and the Nevada Na-
25	tional Security Site. Nevada

1	(10) The Oak Ridge National Laboratory, the
2	Oak Ridge Office of the Department of Energy, and
3	the East Tennessee Technology Park of the Depart-
4	ment of Energy, Oak Ridge, Tennessee.
5	(11) The Office of Secure Transportation of the
6	Department of Energy and associated field locations.
7	(12) The Pantex Plant and Pantex Site Office,
8	Amarillo, Texas.
9	(13) The Pittsburgh Naval Reactors Office, the
10	Bettis Atomic Power Laboratory, the Idaho Naval Re-
11	actors Facility, and the Knolls Atomic Power Labora-
12	tory.
13	(14) The Portsmouth Gaseous Diffusion Plant,
14	Piketon, Ohio, and the Paducah Gaseous Diffusion
15	Plant, Paducah, Kentucky.
16	(15) The Richland Operations Office and the
17	Hanford Site, Richland, Washington.
18	(16) The Sandia National Laboratories and the
19	Sandia Site Office, Albuquerque, New Mexico.
20	(17) The Savannah River Plant and the Savan-
21	nah River Site Office of the Office of Environmental
22	Management of the Department of Energy, Aiken,
23	South Carolina.
24	(18) The Savannah River National Laboratory,
25	Aiken, South Carolina.

1	(19) The National Savannah River Site Office
2	and the Tritium Extraction Facility and Mixed
3	Oxide Fuel Fabrication Facility of the National Nu-
4	clear Security Administration, Aiken, South Caro-
5	lina.
6	(20) The Strategic Petroleum Reserve Project Of-
7	fice and the Strategic Petroleum Reserve Sites.
8	(21) The Waste Isolation Pilot Plant, Carlsbad,
9	New Mexico.
10	(22) The Y-12 Site Office and the Y-12 National
11	Security Complex of the National Nuclear Security
12	Administration, Oak Ridge, Tennessee.
13	SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT
14	OF DEPARTMENT OF ENERGY DEFENSE NU-
15	CLEAR FACILITIES.
15 16	CLEAR FACILITIES. (a) In General.—The Comptroller General of the
16 17	(a) In General.—The Comptroller General of the
16 17 18	(a) In General.—The Comptroller General of the United States shall conduct a study of the value of and the
16 17 18 19	(a) In General.—The Comptroller General of the United States shall conduct a study of the value of and the need for external regulation or external oversight of the safe-
16 17 18 19	(a) In General.—The Comptroller General of the United States shall conduct a study of the value of and the need for external regulation or external oversight of the safety of nuclear operations and the design and construction
16 17 18 19 20	(a) In General.—The Comptroller General of the United States shall conduct a study of the value of and the need for external regulation or external oversight of the safety of nuclear operations and the design and construction of nuclear facilities at the Department of Energy defense
116 117 118 119 220 221	(a) In General.—The Comptroller General of the United States shall conduct a study of the value of and the need for external regulation or external oversight of the safety of nuclear operations and the design and construction of nuclear facilities at the Department of Energy defense nuclear facilities to protect the public health and safety.
16 17 18 19 20 21 22	(a) In General.—The Comptroller General of the United States shall conduct a study of the value of and the need for external regulation or external oversight of the safety of nuclear operations and the design and construction of nuclear facilities at the Department of Energy defense nuclear facilities to protect the public health and safety. (b) Elements.—The study required by subsection (a)

1	combination of both, of the safety of nuclear oper-
2	ations and the design and construction of nuclear fa-
3	cilities at the Department of Energy defense nuclear
4	facilities.
5	(2) An assessment of the ability of existing regu-
6	latory authorities to regulate safety at the Depart-
7	ment of Energy defense nuclear facilities.
8	(3) An assessment of the ability of the Defense
9	Nuclear Facilities Safety Board to regulate safety at
10	the Department of Energy defense nuclear facilities.
11	(4) An assessment of the current functions of the
12	Board and whether those functions should be modified
13	or amended, including whether the Department of
14	Energy should pay an oversight fee to the Board.
15	(5) An assessment of the relative advantages and
16	disadvantages to the Department of Energy and the
17	public of—
18	(A) continuing the oversight functions of the
19	Board; or
20	(B) replacing the oversight functions of the
21	Board with external regulation of some or all of
22	the Department of Energy defense nuclear facili-
23	ties.
24	(6) A list of all existing or planned Department
25	of Energy defense nuclear facilities that are similar

1	to facilities under the regulatory jurisdiction of the
2	Nuclear Regulatory Commission.
3	(7)(A) A list of each existing Department of En-
4	ergy defense nuclear facility or activity relating to
5	such a facility that the Comptroller General rec-
6	ommends should—
7	(i) remain within the oversight jurisdiction
8	of the Board for a period of time or indefinitely;
9	or
10	(ii) be transferred to the jurisdiction of an
11	outside regulatory authority; and
12	(B) the basis for the recommendations of the
13	Comptroller General.
14	(8) For any existing Department of Energy de-
15	fense nuclear facilities that the Comptroller General
16	recommends should be transferred to the jurisdiction
17	of an outside regulatory authority—
18	(A) the date by which that transfer should
19	occur and the period of time necessary for the
20	transfer; and
21	(B) whether the regulatory authority should
22	be an existing or new regulatory authority.
23	(9) A list of any proposed Department of Energy
24	defense nuclear facilities and a recommendation of the

1	Comptroller General with respect to whether each such
2	facility—
3	(A) should come under the oversight juris-
4	diction of the Board or be transferred to the ju-
5	risdiction of an outside regulatory authority,
6	and
7	(B) if the Comptroller General recommends
8	that the facility be transferred to the jurisdiction
9	of any outside regulatory authority, whether the
10	regulatory authority should be an existing or
11	new regulatory authority.
12	(10) An assessment of the comparative advan-
13	tages and disadvantages to the Department of Energy
14	and to public health and safety of the transfer of some
15	or all of the Department of Energy defense nuclear fa-
16	cilities from the oversight jurisdiction of the Board to
17	the jurisdiction of an outside regulatory authority.
18	(11) An assessment of the comparative costs asso-
19	ciated with external oversight or external regulation
20	of safety at Department of Energy defense nuclear fa-
21	cilities.
22	(12) Any other recommendations of the Comp-
23	troller General with respect to external regulation or
24	oversight of safety at the Department of Energy.

- 1 (c) Interim Report.—Not later than 180 days after
- 2 the date of the enactment of this Act, the Comptroller Gen-
- 3 eral shall submit to the congressional defense committees an
- 4 interim report on the status of the study conducted under
- 5 subsection (a).
- 6 (d) Final Report.—Not later than one year after the
- 7 date of the enactment of this Act, the Comptroller General
- 8 shall submit to the congressional defense committees, the
- 9 Secretary of Energy, the Defense Nuclear Facilities Safety
- 10 Board, and the Nuclear Regulatory Commission the final
- 11 report of the Comptroller General that contains the findings
- 12 and recommendations of the Comptroller General resulting
- 13 from the study conducted under subsection (a).
- 14 (e) Comments on Report.—Not later than 180 days
- 15 after receiving the final report from the Comptroller Gen-
- 16 eral under subsection (d), the Secretary of Energy, the De-
- 17 fense Nuclear Facilities Safety Board, and the Nuclear Reg-
- 18 ulatory Commission shall submit to the congressional de-
- 19 fense committees the comments of the Secretary, the Board,
- 20 or the Commission (as the case may be) on the report.
- 21 (f) Department of Energy Defense Nuclear Fa-
- 22 CILITY DEFINED.—In this section, the term "Department
- 23 of Energy defense nuclear facility" has the meaning given
- 24 that term in section 318 of the Atomic Energy Act of 1954
- 25 (42 U.S.C. 2286g).

1	SEC. 3123. PLAN TO COMPLETE THE GLOBAL INITIATIVES							
2	FOR PROLIFERATION PREVENTION PROGRAM							
3	IN THE RUSSIAN FEDERATION.							
4	At or about the same time that the budget of the Presi-							
5	dent for fiscal year 2013 is submitted to Congress under							
6	section 1105(a) of title 31, United States Code, the Admin-							
7	istrator for Nuclear Security shall submit to Congress a							
8	plan to complete the Global Initiatives for Proliferation							
9	Prevention program in the Russian Federation by the end							
10	of calendar year 2013.							
11	TITLE XXXII—DEFENSE NU-							
12	CLEAR FACILITIES SAFETY							
13	BOARD							
14	SEC. 3201. AUTHORIZATION.							
15	There are authorized to be appropriated for fiscal year							
16	2012, \$33,317,000 for the operation of the Defense Nuclear							
17	Facilities Safety Board under chapter 21 of the Atomic En-							
18	ergy Act of 1954 (42 U.S.C. 2286 et seq).							
19	SEC. 3202. AUTHORITY OF THE DEFENSE NUCLEAR FACILI-							
20	TIES SAFETY BOARD TO REVIEW THE FACIL-							
21	ITY DESIGN AND CONSTRUCTION OF CON-							
22	STRUCTION PROJECT 10-D-904 OF THE NA-							
23	TIONAL NUCLEAR SECURITY ADMINISTRA-							
24	TION.							
25	Notwithstanding section 318(1)(A) of the Atomic En-							
26	ergy Act of 1954 (42 U.S.C. 2286g(1)(A)), the Defense Nu-							

- 1 clear Facilities Safety Board shall exercise the authority of
- 2 the Board under section 312(a)(4) of that Act (42 U.S.C.
- 3 2286a(a)(4)) to review the design of, and review and mon-
- 4 itor construction with respect to, Construction Project 10-
- 5 D-904 of the National Nuclear Security Administration.

6 TITLE XXXIII—MARITIME

7 **ADMINISTRATION**

- 8 SEC. 3301. MARITIME ADMINISTRATION.
- 9 Section 109 of title 49, United States Code, is amended
- 10 to read as follows:

11 "§ 109. Maritime Administration

- 12 "(a) Organization.—The Maritime Administration
- 13 is an administration in the Department of Transportation.
- 14 "(b) Maritime Administrator.—The head of the
- 15 Maritime Administration is the Maritime Administrator,
- 16 who is appointed by the President by and with the advice
- 17 and consent of the Senate. The Administrator shall report
- 18 directly to the Secretary of Transportation and carry out
- 19 the duties prescribed by the Secretary.
- 20 "(c) Deputy Maritime Administrator.—The Mari-
- 21 time Administration shall have a Deputy Maritime Admin-
- 22 istrator, who is appointed in the competitive service by the
- 23 Secretary, after consultation with the Administrator. The
- 24 Deputy Administrator shall carry out the duties prescribed
- 25 by the Administrator. The Deputy Administrator shall be

- 1 Acting Administrator during the absence or disability of
- 2 the Administrator and, unless the Secretary designates an-
- 3 other individual, during a vacancy in the office of Adminis-
- 4 trator.
- 5 "(d) Duties and Powers Vested in Secretary.—
- 6 All duties and powers of the Maritime Administration are
- 7 vested in the Secretary.
- 8 "(e) Regional Offices.—The Maritime Administra-
- 9 tion shall have regional offices for the Atlantic, Gulf, Great
- 10 Lakes, and Pacific port ranges, and may have other re-
- 11 gional offices as necessary. The Secretary shall appoint a
- 12 qualified individual as Director of each regional office. The
- 13 Secretary shall carry out appropriate activities and pro-
- 14 grams of the Maritime Administration through the regional
- 15 offices.
- 16 "(f) Interagency and Industry Relations.—The
- 17 Secretary shall establish and maintain liaison with other
- 18 agencies, and with representative trade organizations
- 19 throughout the United States, concerned with the transpor-
- 20 tation of commodities by water in the export and import
- 21 foreign commerce of the United States, for the purpose of
- 22 securing preference to vessels of the United States for the
- 23 transportation of those commodities.
- 24 "(g) Detailing Officers From Armed Forces.—
- 25 To assist the Secretary in carrying out duties and powers

1	relating to the Maritime Administration, not more than
2	five officers of the armed forces may be detailed to the Sec-
3	retary at any one time, in addition to details authorized
4	by any other law. During the period of a detail, the Sec-
5	retary shall pay the officer an amount that, when added
6	to the officer's pay and allowances as an officer in the
7	armed forces, makes the officer's total pay and allowances
8	equal to the amount that would be paid to an individual
9	performing work the Secretary considers to be of similar
10	importance, difficulty, and responsibility as that performed
11	by the officer during the detail.
12	"(h) Contracts, Cooperative Agreements, and
13	AUDITS.—
14	"(1) Contracts and cooperative agree-
15	MENTS.—In the same manner that a private corpora-
16	tion may make a contract within the scope of its au-
17	thority under its charter, the Secretary may make
18	contracts and cooperative agreements for the United
19	States Government and disburse amounts to—
20	"(A) carry out the Secretary's duties and
21	powers under this section, subtitle V of title 46,
22	and all other Maritime Administration pro-
23	grams; and
24	"(B) protect, preserve, and improve collat-
25	eral held by the Secretary to secure indebtedness.

1	"(2) AUDITS.—The financial transactions of the
2	Secretary under paragraph (1) shall be audited by the
3	Comptroller General. The Comptroller General shall
4	allow credit for an expenditure shown to be necessary
5	because of the nature of the business activities author-
6	ized by this section or subtitle V of title 46. At least
7	once a year, the Comptroller General shall report to
8	Congress any departure by the Secretary from this
9	section or subtitle V of title 46.
10	"(i) Grant Administrative Expenses.—Except as
11	otherwise provided by law, the administrative and related
12	expenses for the administration of any grant programs by
13	the Maritime Administrator may not exceed 3 percent.
14	"(j) Authorization of Appropriations.—
15	"(1) In general.—Except as otherwise provided
16	in this subsection, there are authorized to be appro-
17	priated such amounts as may be necessary to carry
18	out the duties and powers of the Secretary relating to
19	$the \ Maritime \ Administration.$
20	"(2) Limitations.—Only those amounts specifi-
21	cally authorized by law may be appropriated for the
22	use of the Maritime Administration for—
23	"(A) acquisition, construction, or recon-
24	struction of vessels;

1	"(B) construction-differential subsidies inci-
2	dent to the construction, reconstruction, or recon-
3	ditioning of vessels;
4	"(C) costs of national defense features;
5	"(D) payments of obligations incurred for
6	$operating \hbox{-} differential \ subsidies;$
7	"(E) expenses necessary for research and de-
8	velopment activities, including reimbursement of
9	the Vessel Operations Revolving Fund for losses
10	resulting from expenses of experimental vessel op-
11	erations;
12	"(F) the Vessel Operations Revolving Fund;
13	"(G) National Defense Reserve Fleet ex-
14	penses;
15	"(H) expenses necessary to carry out part B
16	of subtitle V of title 46; and
17	"(I) other operations and training expenses
18	related to the development of waterborne trans-
19	portation systems, the use of waterborne trans-
20	portation systems, and general administration.
21	"(3) Training vessels.—Amounts may not be
22	appropriated for the purchase or construction of
23	training vessels for State maritime academies unless
24	the Secretary has approved a plan for sharing train-
25	ing vessels between State maritime academies."

1 DIVISION D—FUNDING TABLES

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2	SEC	4001	AUTHORIZATION	OF	AMOUNTS	IN	FUNDING	TA_{-}

- 3 **BLES.**
- 4 (a) In General.—Whenever a funding table in this
- 5 division specifies a dollar amount authorized for a project,
- 6 program, or activity, the obligation and expenditure of the
- 7 specified dollar amount for the project, program, or activity
- 8 is hereby authorized, subject to the availability of appro-
- 9 priations.
- 10 (b) Merit-based Decisions.—Decisions by agency
- 11 heads to commit, obligate, or expend funds with or to a
- 12 specific entity on the basis of a dollar amount authorized
- 13 pursuant to subsection (a) shall be based on authorized,
- 14 transparent, statutory criteria, or merit-based selection pro-
- 15 cedures in accordance with the requirements of sections
- 16 2304(k) and 2374 of title 10, United States Code, and other
- 17 applicable provisions of law.
- 18 (c) Relationship To Transfer and Programming
- 19 Authority.—An amount specified in the funding tables in
- 20 this division may be transferred or reprogrammed under
- 21 a transfer or reprogramming authority provided by another
- 22 provision of this Act or by other law. The transfer or re-
- 23 programming of an amount specified in such funding tables
- 24 shall not count against a ceiling on such transfers or
- 25 reprogrammings under section 1001 of this Act or any other

- 1 provision of law, unless such transfer or reprogramming
- 2 would move funds between appropriation accounts.
- 3 (d) Oral and Written Communications.—No oral
- 4 or written communication concerning any amount specified
- 5 in the funding tables in this division shall supercede the
- 6 requirements of this section.

TITLE XLI—PROCUREMENT

SEC. 4101. PROCUREMENT.

Line	Item	FY 2012 Request	Senate Authorized
	AIDCDAET DROCHBEMENT APAN	zicqwesi	
1	AIRCRAFT PROCUREMENT, ARMY UTILITY F/W AIRCRAFT	14 579	13 57
2	C-12 CARGO AIRPLANE	14,572 0	14,57
3	AERIAL COMMON SENSOR (ACS) (MIP)	539,574	
	Terminate EMARRS	,	[-539,57
4	MQ-1 UAV	658,798	
	Transfer to OCO		[-658,79
5	RQ-11 (RAVEN)	70,762	58,86
C	Army offered program reduction BCT UNMANNED AERIAL VEH (UAVS) INCR 1	0	[-11,90
6 7	HELICOPTER, LIGHT UTILITY (LUH)	0 250,415	250,41
8	AH–64 BLOCK II/WRA	230,413	200,4.
9	AH–64 APACHE BLOCK IIIA REMAN	572,155	395,1
	Army offered program reduction		[-177,0
9	AH-64 APACHE BLOCK IIIA REMAN	-161,150	-161,1
10	AH-64 APACHE BLOCK IIIA REMAN	192,764	192,7
11	AH-64 APACHE BLOCK HIB NEW BUILD	104,263	104,2
12	UH-60 BLACKHAWK M MODEL (MYP)	1,426,198	1,418,1
12	Unjustified program management growth UH-60 BLACKHAWK M MODEL (MYP)	-100,532	[-8,0] -100,5
13	UH-60 BLACKHAWK M MODEL (MYP)	199,781	199,7
14	CH-47 HELICOPTER	1,363,116	1,297,1
	Army requested transfer to APA Line 15 for correct execution	,,	[-66,0
14	CH-47 HELICOPTER	-57,756	-57,7
15	CH-47 HELICOPTER	54,956	120,9
	Army requested transfer from APA Line 14 for correct execution		[66,00
16	HELICOPTER NEW TRAINING	0	
17	KIOWA WARRIOR UPGRADE (OH-58 D)/WRA	0	
18 19	C12 AIRCRAFT MODSMQ-1 PAYLOAD—UAS	0 136,183	
19	Administration recommendation	130,103	[-29,0
	Transfer to OCO		[-107,1
20	MQ-1 WEAPONIZATION—UAS	0	
21	GUARDRAIL MODS (MIP)	27,575	27,5
22	MULTI SENSOR ABN RECON (MIP)	8,362	8,3
23	AH-64 MODS	331,230	331,2
23	AH-64 MODS	0	FP 0
24	CH-47 CARGO HELICOPTER MODS (MYP) Cargo and ballistic protection contract delays	79,712	57,0. [-22,7
24	CH-47 CARGO HELICOPTER MODS (MYP)	0	[-22,7
25	UTILITY/CARGO AIRPLANE MODS	22,107	12,1
	Contract delays		[-10,0
26	AIRCRAFT LONG RANGE MODS	0	
27	UTILITY HELICOPTER MODS	80,745	74,7
	Contract delays		[-6,0
28	KIOWA WARRIOR	162,052	162,0
29	AIRBORNE AVIONICS	0	400.4
30	NETWORK AND MISSION PLAN Aviation Data Exploitation Capability ahead of need	138,832	136,4 [-2,4]
31	COMMS, NAV SURVEILLANCE	132,855	117,8
	JTRS Integreation ahead of need	,	[-15,0
32	GATM ROLLUP	105,519	105,5
33	RQ-7 UAV MODS	126,239	76,2
	Administration recommendation		[-50,0
34	SPARE PARTS (AIR)	0	
35	AIRCRAFT SURVIVABILITY EQUIPMENT	35,993	35,9
36	SURVIVABILITY CM	169 911	104.9
37	Production and installation contract delays	162,811	104,2. [-58,5
38	AVIONICS SUPPORT EQUIPMENT	4,840	[-36,3 4,8
39	COMMON GROUND EQUIPMENT	176,212	95,4
	Army offered program reduction		[-19,1
	Aviation Light Utility Mobile Maintenance (ALUMMC) no longer required		[-3,2
	Aviation Sets, Kits, Outfits, Tools contract delay		[-58,4
40	AIRCREW INTEGRATED SYSTEMS	82,883	62,7
,,	Air Soldier System early to need		[-20,1
41	AIR TRAFFIC CONTROL	114,844	102,4
	Army offered program reductionINDUSTRIAL FACILITIES	1,593	[-12,40 1,53

SEC. 4101. PROCUREMENT

	Item	FY 2012 Request	Senate Authorized
43 44	LAUNCHER, 2.75 ROCKET AIRBORNE COMMUNICATIONS	2,878 0	2,878
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	7,061,381	5,251,934
	MISSILE PROCUREMENT, ARMY		
1	PATRIOT SYSTEM SUMMARY	662,231	662,233
2	MSE MISSILE	74,953	74,95
3	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	0	
3	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	0	
4 5	HELLFIRE SYS SUMMARY JAVELIN (AAWS-M) SYSTEM SUMMARY	1,410	1,410
Э	Army offered program reduction	160,767	140,76 [-20,00
6	TOW 2 SYSTEM SUMMARY	84,108	81,10
	Unit cost efficiencies		[-3,00
6	TOW 2 SYSTEM SUMMARY	-22,432	-22,43
7	TOW 2 SYSTEM SUMMARY	19,886	19,88
8 9	BCT NON LINE OF SIGHT LAUNCH SYSTEM—INCREMGUIDED MLRS ROCKET (GMLRS)	0 314,167	164,16
3	Program reduction	314,107	[-150,00
10	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	18,175	18,17
11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS	31,674	20,67
	Army offered program reduction		[-11,00
12	PATRIOT MODS	66,925	66,92
13	STINGER MODS	14,495	
14	Transfer at Army request to RDTE Army PE 23801A ITAS/TOW MODS	13,577	[-14,50 13,57
15	MLRS MODS	8,236	8,23
16	HIMARS MODIFICATIONS	11,670	11,67
17	HELLFIRE MODIFICATIONS	0	
18	SPARES AND REPAIR PARTS	8,700	8,70
19	AIR DEFENSE TARGETS	3,674	3,67
20 21	ITEMS LESS THAN \$5.0M (MISSILES) PRODUCTION BASE SUPPORT	1,459 5,043	1,45 5,04
21	TOTAL, MISSILE PROCUREMENT, ARMY	1,478,718	1,280,21
		1,170,710	1,200,210
1	PROCUREMENT OF W&TCV, ARMY	200.007	606.00
1	STRYKER VEHICLE Prior year unobligated funds available	632,994	606,89 [-26,10
2	FUTURE COMBAT SYSTEMS: (FCS)	0	
2 2	FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS)	0	
2 3	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS	0	
2 3 3	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS	0 0 0	
2 3 3 4	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS	0 0 0 0	
2 3 3	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD)	0 0 0	51,43
2 3 3 4	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management	0 0 0 0 52,797	51,49 [-1,36
2 3 3 4 5	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD)	0 0 0 0	51,49 [-1,36 35,16
2 3 3 4 5	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD)	0 0 0 0 52,797	51,45 [-1,36 35,16 [-8,86
2 3 3 4 5 6 7 8	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD)	0 0 0 0 52,797 43,962 250,710 46,876	51,48 [-1,36 35,16 [-8,86 250,71 46,87
2 3 3 4 5	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M10946 (MOD) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	0 0 0 0 52,797 43,962 250,710	51,49 [-1,36 35,16 [-8,86 250,71 46,87 6,43
2 3 3 4 5 6 7 8 9	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering	0 0 0 52,797 43,962 250,710 46,876 10,452	51,48 [-1,30 35,14 [-8,80 250,71] 46,83 (-4,40
2 3 3 4 5 6 7 8	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE	0 0 0 0 52,797 43,962 250,710 46,876	51,446 [-1,36] 35,16 [-8,86] 250,71 46,87 [-4,06] 95,96
2 3 3 4 5 6 7 8 9	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering	0 0 0 52,797 43,962 250,710 46,876 10,452	51,49 [-1,36] 35,16 [-8,86] 250,71 46,87 6,43 [-4,06] 95,96 [-4,06]
2 3 3 4 5 6 7 8 9	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals	0 0 0 0 52,797 43,962 250,710 46,876 10,452	51,49 [-1,36 35,16 [-8,86 250,71 46,87 6,43 [-4,06 95,96 [-4,06 32,48
2 3 3 4 5 6 7 8 9	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD)	0 0 0 52,797 43,962 250,710 46,876 10,452 99,904	51,49 [-1,36] 35,16 [-8,86] 250,71 46,87 6,435 [-4,06] 95,96 [-4,06] 32,48 131,17
2 3 3 4 5 6 7 8 9 10 11 12 13	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Unjustified technical support costs	0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578	51,49 [-1,30] 35,16 [-8,86] 250,71 46,87 6,435 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,46
2 3 3 4 5 6 7 8 9 10	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM	0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0	51,49 [-1,36] 35,16 [-8,86] 250,71 46,87 6,45 [-4,06] 95,96 [-4,06] 32,48 131,17 [-29,46]
2 3 3 4 5 6 7 8 9 10 11 12 13	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578	51,49 [-1,36 35,16 [-8,86 250,71 46,87 6,45 [-4,06 95,96 [-4,06 32,48 131,17 [-29,46 421,32 [240,06
2 3 3 4 5 6 7 8 9 10 11 12 13	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM	0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578	51,49 [-1,30 35,16 [-8,80 250,71 46,87 6,45 [-4,00 95,90 [-4,00 32,48 131,17 [-29,40 421,32 [240,00 1,07
2 3 3 4 5 6 7 8 9 10 11 12 13 14	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Unjustified dechnical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV)	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07
2 3 3 4 5 6 6 7 8 9 9 10 11 12 13 14 15 16	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAINS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40 421,32 [240,00] 1,07
2 3 3 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM)	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046	51,49 [-1,30 35,16 [-8,80 250,77 46,87 6,45 [-4,00 95,90 (-4,00 32,48 131,17 [-29,40 421,32 [240,00 1,07
2 3 3 4 5 6 7 8 8 9 10 11 11 12 13 14 15 16 17 17 17 17 17 17 17 17 17 17 17 17 17	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN, CAL.50 M2 ROLL	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40 421,32 [240,00] 1,07
2 3 3 4 5 5 6 6 7 8 8 9 10 11 12 13 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) MPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL .50 M2 ROLL Transfer at Army request to WTCV line 34	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40 421,32 [240,00] 1,07 [-16,04
2 3 3 4 5 5 6 6 7 8 8 9 10 11 12 13 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN, CAL.50 M2 ROLL	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04 [-34,00] [-31,10]
2 3 3 4 5 5 6 6 7 8 9 10 11 12 12 13 14 15 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.02MM) MACHINE GUN, CAL. 50 M2 ROLL Transfer at Armsfer queuest to WTCV line 34 Transfer at Arms request to WTCV line 34 Transfer at Arms request to WTCV line 34	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046	51,49 [-1,36] 35,16 [-8,86] 250,71 46,87 6,43 [-4,06] 95,96 [-4,06] 32,48 131,17 [-29,46 421,32 [240,06] 1,07 [-16,04 [-34,06] [-31,16] 13,93
2 3 3 4 5 5 6 6 7 8 9 10 11 12 12 13 14 15 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE . Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAINS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL 50 M2 ROLL Transfer at Army request to WTCV line 34 Transfer to OCO LIGHTWEIGHT .50 CALIBER MACHINE GUN	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40 421,32 [240,00] 1,07 [-16,04 [-34,00] [-31,10] 13,93 [-1,70]
2 3 3 4 5 5 6 6 7 8 8 9 110 111 12 13 13 14 14 15 16 17 18 19 220 221	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) MPROVED RECOVERY VEHICLE (MSSA2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL. 50 M2 ROLL Trunsfer at Army request to RDTE Army PE 64601A Transfer to OCO LIGHTWEIGHT 50 CALIBER MACHINE GUN Transfer at Army request to RDTE Army PE 64601A Army revised lower quantity M249 SAW MACHINE GUN (5.56MM)	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046 0 65,102	51,49 [-1,30] 35,16 [-8,80] 250,71 46,82 6,43 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40 421,32 [240,00] 1,07 [-16,04 [-34,00] [-31,10 13,33 [-1,70] [-13,16
2 3 3 4 5 5 6 6 7 8 8 9 9 110 111 122 13 13 14 14 15 16 177 18 18 19 220 221 222	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL. 50 M2 POLL Transfer at Army request to WTCV line 34 Trunsfer at Army request to WTCV line 34 Trunsfer at Army request to RDTE Army PE 64601A Army revised lower quantity M448 SAW MACHINE GUN (5.56MM) MK-19 GRENADE MACHINE GUN (40MM)	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046 0 65,102	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04 [-34,00] [-31,10] 13,93 [-1,70] [-13,16
2 3 3 4 5 5 6 6 7 8 8 9 110 111 12 13 13 14 14 15 16 17 18 19 220 221	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRANS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL. 50 M2 ROLL Transfer at Army request to WTCV line 34 Transfer at Army request to RDTE Army PE 64601A Army revised lower quantity M249 SAW MACHINE GUN (5.56MM) MK-19 GRENADE MACHINE GUN (40MM) MCR-19 GRENADE MACHINE GUN (40MM) MORTAR SYSTEMS	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046 0 65,102	51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40 421,32 [240,00] 1,07 [-16,04 [-34,00] [-31,10] 13,393 [-1,70] [-13,16 10,17
2 3 3 4 5 5 6 6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 19 20 20 20 20 20 20 20 20 20 20 20 20 20	FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS SCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (MS8A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE Unjustified growth in matrix support and engineering change proposals MSS FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Unjustified technical support costs ABRAMS UPGRADE PROGRAM Program increase to add 49 tanks to bridge production gap PRODUCTION BASE SUPPORT (TCV-WTCV) HOWITZER, LIGHT, TOWED, 105MM, M119 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY Transfer at Army's request to RDTE, Army PE 64601A M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL. 50 M2 POLL Transfer at Army request to WTCV line 34 Trunsfer at Army request to WTCV line 34 Trunsfer at Army request to RDTE Army PE 64601A Army revised lower quantity M448 SAW MACHINE GUN (5.56MM) MK-19 GRENADE MACHINE GUN (40MM)	0 0 0 0 52,797 43,962 250,710 46,876 10,452 99,904 32,483 0 160,578 181,329 1,073 0 16,046 0 65,102	51,49 [-1,30 35,16 [-8,80 250,71 46,87 6,45 [-4,00 95,90 [-4,00 32,48 131,177 [-29,40 421,32 [240,00 1,07 [-16,04 [-31,10 13,393 [-1,70 [-13,16 10,17 [-2,30

Line	Item	FY 2012	Senate
	avente	Request	Authorized
26	M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	0	(
27 28	M4 CARBINESHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	35,015 6,707	35,013
20	Army offered program reduction	0,707	4,207 [-2,500
29	COMMON REMOTELY OPERATED WEAPONS STATION (CRO	0	[2,000
30	HANDGUN	0	
31	HOWITZER LT WT 155MM (T)	13,066	(
	Transfer to OCO		[-13,066
32 33	MK-19 GRENADE MACHINE GUN MODS	95.009	25,092
34	M2 50 CAL MACHINE GUN MODS	25,092 14,856	25,092
0.1	Transfer at Army request from WTCV line 19	11,000	[34,000
	Transfer to OCO		[-48,85
35	M249 SAW MACHINE GUN MODS	8,480	8,48
36	M240 MEDIUM MACHINE GUN MODS	15,718	15,71
37	SNIPER RIFLES MODIFICATIONS	1,994	1,99
38 39	M119 MODIFICATIONS	38,701 3,476	38,70 3,47
40	M14 7.62 RIFLE MODS	0,470	0,47
41	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)	2,973	2,97
42	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	0	
43	PRODUCTION BASE SUPPORT (WOCV-WTCV)	10,080	10,08
44	INDUSTRIAL PREPAREDNESS	424	42
45	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	2,453	2,45
46	SPARES AND REPAIR PARTS (WTCV)	106,843	106,84
	TOTAL, PROCUREMENT OF W&TCV, ARMY	1,933,512	1,971,17
	PROCUREMENT OF AMMUNITION, ARMY		
1	CTG, 5.56MM, ALL TYPES	210,758	210,75
2	CTG, 7.62MM, ALL TYPES	83,730	83,73
3	CTG, 7.62MM, 4 BALL M80 FS, 1 DIM TRCR M276,	0	***
4	CTG, HANDGUN, ALL TYPES Funding ahead of need.	9,064	7,06
5	CTG, .50 CAL, ALL TYPES	131,775	[-2,000 131,773
6	CTG, 20MM, ALL TYPES	0	101,77
7	CTG, 25MM, ALL TYPES	14,894	10,59
	Army offered reduction.		[-4,30
8	OBJECTIVE FAMILY OF WEAPONS AMMUNITION, ALL T	3,399	
0	Funding ahead of need.	440.000	[-3,39.
9	CTG, 30MM, ALL TYPES Program growth adjustment.	118,966	105,96 [-13,00
10	CTG, 40MM, ALL TYPES	84,799	34,79
	Army offered reduction.	,,,,,	[-50,00
11	CTG, CAL .300 WIN MAG, MK 248 MOD 0 (7.62X67M	0	
12	60MM MORTAR, ALL TYPES	31,287	31,28
13	81MM MORTAR, ALL TYPES	12,187	12,18
14	120MM MORTAR, ALL TYPES	108,416	98,41
15	Army offered reduction	105,704	[-10,00 105,20
1.0	Unjustified request.	103,704	[-49
16	CTG, TANK, 120MM, ALL TYPES	0	1 10
17	ARTILLERY CARTRIDGES, 75MM AND 105MM, ALL TYP	103,227	103,22
18	CTG, ARTY, 105MM: ALL TYPES	0	
19	ARTILLERY PROJECTILE, 155MM, ALL TYPES	32,887	32,88
20	PROJ 155MM EXTENDED RANGE XM982	69,074	48,07
21	Program restructure. ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	48,205	[-21,00 46,70
21	Pricing adjustment.	40,200	[-1,50
22	ARTILLERY FUZES, ALL TYPES	0	[1,00
23	MINES & CLEARING CHARGES, ALL TYPES	2,518	2,51
24	MINE, CLEARING CHARGE, ALL TYPES	0	
25	SPIDER NETWORK MUNITIONS, ALL TYPES	43,123	15,42
2.2	Full rate production delay.		[-27,70
26	SCORPION, INTELLIGENT MUNITIONS SYSTEM, ALL	10.054	17.05
27	SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering.	19,254	17,85 [-1,40
28	ROCKET, HYDRA 70, ALL TYPES	127,265	127,26
29	DEMOLITION MUNITIONS, ALL TYPES	53,685	53,68
30	GRENADES, ALL TYPES	42,558	40,55
	Grenade Rifle Entry Munition—Army offered reduction		[-2,00
31	SIGNALS, ALL TYPES	26,173	26,17
3.2	SIMULATORS, ALL TYPES	14,108	6,10
	Army offered reduction—M115A2 Simulators		[-4,00
33	Army offered reduction—M116A1 Simulators	50	[-4,00 5
34	AMMO COMPONENTS, ALL TYPES	18,296	18,29
35	NON-LETHAL AMMUNITION, ALL TYPES	14,864	14,86
	. ,	-,	,

Line	Itam	FY 2012	Senate
Line	Item	Request	Authorized
36	CAD/PAD ALL TYPES	5,449	5,445
37	ITEMS LESS THAN \$5 MILLION	11,009	11,009
38	AMMUNITION PECULIAR EQUIPMENT	24,200	24,200
39	FIRST DESTINATION TRANSPORTATION (AMMO)	13,711	13,71
40 41	CLOSEOUT LIABILITIES PROVISION OF INDUSTRIAL FACILITIES	103 199,841	10. 199,84
42	LAYAWAY OF INDUSTRIAL FACILITIES	9,451	9,45
43	MAINTENANCE OF INACTIVE FACILITIES	5,533	1,53
	Army offered reduction.		[-4,000
44	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	189,789	177,78
45	Contract award delay	3,273	[-12,000 3,27
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	1,992,625	1,831,82
	OTHER REACHIDEMENT ADMV		
1	OTHER PROCUREMENT, ARMY TACTICAL TRAILERS/DOLLY SETS	0	
2	SEMITRAILERS, FLATBED:	13,496	59
	Early to need		[-12,90
3	SEMITRAILERS, TANKERS	0	
4	HI MOB MULTI-PURP WHLD VEH (HMMWV)	0	
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	432,936	422,93
c	Unjustified program management cost growth	24.000	[-10,000
6 7	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	21,930 627,294	21,93 555,29
,	Army offered program reduction	0.27,2.34	[-72,00
8	PLS ESP	251,667	251,66
9	ARMORED SECURITY VEHICLES (ASV)	0	,
10	MINE PROTECTION VEHICLE FAMILY	56,671	
	Army offered program reduction		[-48,00
	Transfer to OCO		[-8,67
11	FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP)	0	
12	TRUCK, TRACTOR, LINE HAUL, M915/M916 Prior year unobligated funds available	1,461	F 4 40
13	HVY EZPANDED MOBILE TACTICAL TRUCK EXT SERV	156,747	[-1,46. 156,74
14	HMMWV RECAPITALIZATION PROGRAM	161,631	4,31.
	Funding provided in approved prior year reprogramming action	,	[-157,31
15	TACTICAL WHEELED VEHICLE PROTECTION KITS	39,908	
	Transfer to OCO		[-39,90
16	MODIFICATION OF IN SVC EQUIP	362,672	344,77
	HMMWV installation early to need		[-3,90
	Excessive program support costs		[-14,00
17	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	142,862	F 45 00
	Excessive program support costs Transfer to OCO		[-15,000 [-127,86]
18	ITEMS LESS THAN \$5.0M (TAC VEH)	0	[-127,00
19	TOWING DEVICE-FIFTH WHEEL	0	
20	AMC CRITICAL ITEMS, OPA1	20,156	
	Unjustified request		[-20,15
21	HEAVY ARMORED SEDAN	1,161	1,16
22	PASSENGER CARRYING VEHICLES	3,222	3,22
23	NONTACTICAL VEHICLES, OTHER	19,869	19,86
24	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	9,984	9,98
25	WIN-T—GROUND FORCES TACTICAL NETWORK Increment 2 contract delay	974,186	865,18 [-109,00
26	JCSE EQUIPMENT (USREDCOM)	4,826	4,82
28	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	123,859	123,85
29	SHF TERM	8,910	8,91
30	SAT TERM, EMUT (SPACE)	0	
31	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	29,568	25,16
	Army offered program reduction		[-4,40
32	SMART-T (SPACE)	49,704	49,70
33	SCAMP (SPACE)	2,415	2,41
34	GLOBAL BRDCST SVC—GBS Excessive unit cost growth	73,374	64,777 [-8,600
35	MOD OF IN-SVC EQUIP (TAC SAT)	31,799	31,79
36	MOD-IN-SERVICE PROFILER	969	96.
37	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	18,788	18,78
38	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	3,994	3,99
39	JOINT TACTICAL RADIO SYSTEM	775,832	206,08
	Ground Mobile Radio program restructure		[-153,83
	Airborne, Maritime, Fixed Station program delay		[-108,00
	Manpack radio program delay		[-256,91
	Army requested transfer to RDTE Navy line 100	0.05	[-51,000
10		8,336	8,33
40	RADIO TERMINAL SET, MIDS LVT(2)		
40 41	SINCGARS FAMILY Prior year unobligated funds available	4,992	500 [-4,492

Line	Item	FY 2012 Request	Senate Authorized
43	TRACTOR DESK	10,827	10,82
44	COMMS-ELEC EQUIP FIELDING	0	10,00
45	SPIDER APLA REMOTE CONTROL UNIT	36,224	14,02
	Program delay	,	[-22,20
46	IMS REMOTE CONTROL UNIT	0	2,
47	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	1,843	1,84
48	COMBAT SURVIVOR EVADER LOCATOR (CSEL)	0	
49	GUNSHOT DETECTION SYSTEM (GDS)	3,939	3,93
50	RADIO, IMPROVED HF (COTS) FAMILY	38,535	29,43
	Army offered program reduction		[-9,10
51	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	26,232	26,23
53	CI AUTOMATION ARCHITECTURE	1,547	1,54
54	RESERVE CA/MISO GPF EQUIPMENT	28,266	28,20
55	TSEC—ARMY KEY MGT SYS (AKMS)	12,541	11,44
	Army offered program reduction		[-1,1]
56	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	39,349	39,3
57	TERRESTRIAL TRANSMISSION	2,232	2,2,
58	BASE SUPPORT COMMUNICATIONS	37,780	37,7
59	WW TECH CON IMP PROG (WWTCIP)	12,805	12,80
60	INFORMATION SYSTEMS	187,227	131,2
	Prior year unobligated funds available	,	[-56,0
61	DEFENSE MESSAGE SYSTEM (DMS)	4,393	4,3
62	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(310,761	310,7
63	PENTAGON INFORMATION MGT AND TELECOM	4,992	4,9
66	JTT/CIBS-M	4,657	4,6
67	PROPHET GROUND	72,041	72,0
68	DIGITAL TOPOGRAPHIC SPT SYS (DTSS)	0	7.2,0
69	DRUG INTERDICTION PROGRAM (DIP) (TIARA)	0	
70	DCGS-4 (MIP)	144,548	
, ,	unjustified growth	111,010	[-20,0
	Transfer to OCO		[-20,0 [-124,5
71	JOINT TACTICAL GROUND STATION (JTAGS)	1,199	1,1
72	TROJAN (MIP)		
72 73	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	32,707	32,7
74	CI HUMINT AUTO REPRTING AND COLL(CHARCS) (MIP	9,163 3,493	9,1 3,4
74 75	ITEMS LESS THAN \$5.0M (MIP)		3,4
76	LIGHTWEIGHT COUNTER MORTAR RADAR	802	0
70	Requirement met with prior year funds	33,810	F 22.0
pripri		2/12/	[-33,8
77	CREW	24,104	F 94.4
P/O	Requirement met with prior year funds	0	[-24,1
78	BCT UNATTENDED GROUND SENSOR	0	
79	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITES	0	4.0
80	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	1,252	1,2
81	CI MODERNIZATION	1,332	1,3
82	FAAD GBS	7,958	7,9
83	SENTINEL MODS	41,657	41,6
84	SENSE THROUGH THE WALL (STTW)	47,498	47,4
85	NIGHT VISION DEVICES	156,204	151,7
	Army offered program reduction		[-4,5
86	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	102,334	102,5
87	NIGHT VISION, THERMAL WPN SIGHT	186,859	143,0
	Army offered program reduction		[-43,8
88	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	10,227	8,0
	Army offered program reduction		[-2,2
89	RADIATION MONITORING SYSTEMS	0	
90	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)	15,774	
	Transfer to OCO		[-15,7
91	BASE EXPEDITIONARY TARGETING AND SURV SYS	0	
92	GREEN LASER INTERDICTION SYSTEM	25,356	
	Army offered program reduction		[-6,3
	Transfer to OCO		[-19,0
93	ARTILLERY ACCURACY EQUIP	0	
94	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE	0	
95	PROFILER	3,312	3,3
96	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	3,005	3,0
97	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	0	
98	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	69,514	20,0
	Army offered program reduction		[-49,5
99	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER	58,042	58,0
100	COMPUTER BALLISTICS: LHMBC XM32	0	,.
101	MORTAR FIRE CONTROL SYSTEM	21,022	21,0
102	COUNTERFIRE RADARS	227,629	170,5
	Army offered program reduction	, 000	[-57,1
103	ENHANCED SENSOR & MONITORING SYSTEM	2,226	2,2
	TACTICAL OPERATIONS CENTERS	54,907	54,9
		54,307	94,9
104		54 992	27 4
104 105	FIRE SUPPORT C2 FAMILY Army offered program reduction	54,223	37,4 [-16,8

Line	Item	FY 2012 Request	Senate Authorized
	Army offered program reduction		[-4,700
107	FAAD C2	5,030	5,030
108	AIR & MSL DEFENSE PLANNING & CONTROL SYS	62,710	54,910
	Army offered program reduction		[-7,800
109	KNIGHT FAMILY	51,488	32,202
	Program growth adjustment	4.00%	[-19,286
110 111	LIFE CYCLE SOFTWARE SUPPORT (LCSS)AUTOMATIC IDENTIFICATION TECHNOLOGY	1,807	1,807
111	Army offered program reduction	28,924	19,524 [-9,400
112	TC AIMS II	0	[-3,400
113	TACTICAL INTERNET MANAGER	0	(
114	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	0	(
115	MANEUVER CONTROL SYSTEM (MCS)	34,031	34,03
116	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	210,312	124,020
	Army requested transfer to RDTE Army line 177		[-9,25]
	Army requested transfer to OMA Budget Activity 04		[-60,24
	Army requested transfer to OPA line 119		[-1,79:
	Army identified excess		[-15,000
117	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	19,113	19,11.
118	MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)	0	(
119	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	23,664	25,45
100	Army requested transfer from OPA line 116	44.400	[1,79:
120	ARMY TRAINING MODERNIZATIONAUTOMATED DATA PROCESSING EQUIP	11,192	11,19
121	AUTOMATED DATA PROCESSING EQUIP Prior year unobligated funds available	220,250	174,77. [-45,47
122	CSS COMMUNICATIONS	39,310	39,31
123	RESERVE COMPONENT AUTOMATION SYS (RCAS)	41,248	41,24
124	ITEMS LESS THAN \$5.0M (A/V)	10,437	10,43
125	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	7,480	4,39
	Excessive design engineering costs	.,	[-3,08.
126	PRODUCTION BASE SUPPORT (C-E)	571	57.
127	BCT NETWORK	0	
127A	CLASSIFIED PROGRAMS	4,273	4,27
128	PROTECTIVE SYSTEMS	0	
129	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	8,636	5,21
	Accoustic hailing device contract delay		[-3,42
130	BASE DEFENSE SYSTEMS (BDS)	41,204	(
	Transfer to OCO		[-41,20
131	CBRN SOLDIER PROTECTION	10,700	10,700
132	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	362	362
133	TACTICAL BRIDGING	77,428	77,428
134	TACTICAL BRIDGE, FLOAT-RIBBON	49,154	45,45
105	Excessive program support cost growth	20.002	[-3,700
135	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HSTGRND STANDOFF MINE DETECTN SYSM (GSTAMIDS)	39,263	39,26
136 137	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	20,678 30,297	20,67
137	M160 incremental funding	30,237	[-8,00
	Transfer to OCO		[-22,29
138	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	17,626	17,62
139	REMOTE DEMOLITION SYSTEMS	14,672	14,67
140	< \$5M, COUNTERMINE EQUIPMENT	7,352	7,35.
141	AERIAL DETECTION	0	
142	HEATERS AND ECU'S	10,109	10,10
143	LAUNDRIES, SHOWERS AND LATRINES	0	
144	SOLDIER ENHANCEMENT	9,591	9,59
145	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	0	
146	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	8,509	8,50
147	GROUND SOLDIER SYSTEM	184,072	4,00
	Army requested transfer to RDTE Army line 119		[-7,60
	Program delay		[-172,47]
148	MOUNTED SOLDIER SYSTEM	43,419	1
	Army offered program reduction		[-43,40
149	FORCE PROVIDER FIELD FEEDING EQUIPMENT	0	20.00
150	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	26,860	26,86
151	Army offered program reduction	68,392	55,39
152	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:	7,384	[-13,00 7,38
153	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	54,190	7,38 54,19
154	ITEMS LESS THAN \$5M (ENG SPT)	12,482	12,48
155	QUALITY SURVEILLANCE EQUIPMENT	0	12,40
156	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	75,457	75,45
157	WATER PURIFICATION SYSTEMS	0	,
158	COMBAT SUPPORT MEDICAL	53,450	53,45
159	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	16,572	16,57
160	ITEMS LESS THAN \$5.0M (MAINT EQ)	3,852	3,85
161	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	2,201	2,20
162	SKID STEER LOADER (SSL) FAMILY OF SYSTEM	8,584	3,98
	Excessive unit cost and program support cost growth		[-4, 60

SEC. 4101. PROCUREMENT

	Item	FY 2012 Request	Senate Authorized
163	SCRAPERS, EARTHMOVING	21,031	21,05
164	MISSION MODULES—ENGINEERING	43,432	43,45
165	COMPACTOR	2,859	
	Army offered program reduction		[-2,85
166	LOADERS	0	
167	HYDRAULIC EXCAVATOR	0	50.41
168	TRACTOR, FULL TRACKED Unjustified program support cost growth	59,534	50,43 [-9,10
169	PLANT, ASPHALT MIXING	8,314	65
100	Prior year unobligated funds available	0,011	[-7,70
170	HIGH MOBILITY ENGINEER EXCAVATOR TYPE—FOS	18,974	18,9
171	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPA	15,833	
	Unexecutable acquisition strategy		[-15,8
172	CONST EQUIP ESP	9,771	9,7
173	ITEMS LESS THAN \$5.0M (CONST EQUIP)	12,654	12,6
174	JOINT HIGH SPEED VESSEL (JHSV)	223,845	223,8
175	HARBORMASTER COMMAND AND CONTROL CENTER (HCCCITEMS LESS THAN \$5.0M (FLOAT/RAIL)	0	40.4
176 177	GENERATORS AND ASSOCIATED EQUIP	10,175 31,897	10,1 31,8
178	ROUGH TERRAIN CONTAINER HANDLER (RTCH)	0	31,0
179	FAMILY OF FORKLIFTS	10,944	10,9
180	ALL TERRAIN LIFTING ARMY SYSTEM	21,859	21,8
181	COMBAT TRAINING CENTERS SUPPORT	133,178	47,8
	Army offered program reduction		[-85,3
182	TRAINING DEVICES, NONSYSTEM	168,392	168,3
183	CLOSE COMBAT TACTICAL TRAINER	17,760	13,2
	Prior year unobligated funds available		[-4,4
184	AVIATION COMBINED ARMS TACTICAL TRAINER	9,413	9,4
185	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	0	
186	CALIBRATION SETS EQUIPMENT	13,618	13,6
187	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	49,437	36,9
400	Prior year unobligated funds available	00.454	[-12,5
188 189	TEST EQUIPMENT MODERNIZATION (TEMOD)RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	30,451 4,923	30,4
190	PHYSICAL SECURITY SYSTEMS (OPA3)	4,923 69,316	4,9 19,6
130	Prior year unobligated funds available	03,310	[-49,7
191	BASE LEVEL COMMON EQUIPMENT	1,591	1,5
192	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	72,271	72,2
193	PRODUCTION BASE SUPPORT (OTH)	2,325	2,3
194	SPECIAL EQUIPMENT FOR USER TESTING	17,411	17,4
195	AMC CRITICAL ITEMS OPA3	34,500	34,5
196	TRACTOR YARD	3,740	3,7
197	BCT UNMANNED GROUND VEHICLE	24,805	
	Program adjustment		[-24,8
198	BCT TRAINING/LOGISTICS/MANAGEMENT	149,308	26,0
	Program cancelation	FW 400	[-123,3
199	BCT TRAINING/LOGISTICS/MANAGEMENT INC 2 Program cancelation	57,103	F 200 4
000	9	44.004	[-57,1
200	BCT UNMANNED GROUND VEHICLE INC 2 Program cancelation	11,924	[-11,9
201	INITIAL SPARES—C&E	21,647	21,6
	INTIAL STATES—OUR	21,047	21,0
	TOTAL, OTHER PROCUREMENT, ARMY	9,682,592	7,050,7
	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND		
1	ATTACK THE NETWORK	0	
2	DEFEAT THE DEVICE	0	
3 4	TRAIN THE FORCEOPERATIONS	220,634	
4	Transfer to OCO: JIEDDO Operations	220,034	[-220,6
	TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND	220,634	2,
	AIRCRAFT PROCUREMENT, NAVY	,	
	EA-18G	1,134,445	1,127,4
1	Reduce Engineering Change Orders (ECO) to fiscal year 2010 levels		[-7,6
1	EA-18G	-55,081	-55,0
1			
1 2	EA-18G	28,119	
1	EA-18G	28,119 2,369,047	1,774,3
1 2	EA-18G		1,774,3 [-495,0
1 2	EA-18G		1,774,5 [-495,6 [-21,6
1 2	EA-18G		1,774,3 [-495,6 [-21,6 [-10,7
1 2	EA-18G F/A-18E/F (FIGHTER) HORNET Funded in H. R. 1473 ECO excess Government furnished equipment engine cost growth Multi-year procurement savings	2,369,047	1,774,3 [-495,0 [-21,0 [-10,7 [-68,0
1 2 3	EA-18G F/A-18E/F (FIGHTER) HORNET Funded in H. R. 1473 ECO excess Government furnished equipment engine cost growth Multi-year procurement swings F/A-18E/F (FIGHTER) HORNET		1,774,3 [-495,0 [-21,0 [-10,7 [-68,0 -2,2
1 2 3	EA-18G F/A-18E/F (FIGHTER) HORNET Funded in H. R. 1473 ECO excess Government furnished equipment engine cost growth Multi-year procurement savings	2,369,047 -2,295	1,774,3 [-495,0 [-21,0 [-10,7 [-68,0 -2,2 63,2
1 2 3	EA-18G F/A-18E/F (FIGHTER) HORNET Funded in H. R. 1473 ECO excess Government furnished equipment engine cost growth Multi-year procurement swings F/A-18E/F (FIGHTER) HORNET F/A-18E/F (FIGHTER) HORNET	2,369,047 -2,295	28,1 1,774,3 [-495,0 [-21,0 [-10,7 [-68,0 -2,2 63,2 [-1,7

Line	Item	FY 2012 Request	Senate Authorized
6	JOINT STRIKE FIGHTER CV	217,666	217,6
7	JSF STOVL	1,428,259	1,428,2
7	JSF STOVL	-286,326	-286,3
8	JSF STOVL	117,229	117,2
9	V-22 (MEDIUM LIFT)	2,365,561	2,365,5
9	V-22 (MEDIUM LIFT)	-140,744	-151,2
	Reduce ECO		[-10,5
10	V-22 (MEDIUM LIFT)	84,008	84,0
11	UH-1Y/AH-1Z	769,666	733,6
	Unjustified support increase		[-30,0
	Reduce ECO		[-6,0
11	UH-1Y/AH-1Z	-69,360	-69,3
12	UH-1Y/AH-1Z	68,310	68,3
13	MH-60S (MYP)	479,001	479,0
13	MH-608 (MYP)	-70,080	-70,0
14	MH-60S (MYP)	74,040	74,0
15	MH-60R	953,031	948,8
	Reduce ECO		[-4,2
15	MH-60R	-162,006	-162,0
16	MH-60R	209,431	209,4
17	P-8A POSEIDON	2,185,004	2,185,0
17	P-8A POSEIDON	-166,153	-166,1
18	P-8A POSEIDON	256,594	256,5
19	E-2D ADV HAWKEYE	1,033,511	1,013,5
	Excess funding reserve		[-20,0
19	E-2D ADV HAWKEYE	-118,619	-118,6
20	E-2D ADV HAWKEYE	157,942	157,9
21	C-40A	0	· ·
22	JPATS	266,906	256,9
	Excess ECO		[-10,0
23	HC-130J	0	
24	KC-130J	87,288	87,2
24	KC-130J	0	· ·
25	RQ-7 UAV	0	
26	MQ-8 UAV	191,986	191,9
27	STUASLO UAV	12,772	· ·
	Low rate initial production contract award slip	.,,	/ -12,7
28	OTHER SUPPORT AIRCRAFT	0	2,.
29	EA-6 SERIES	27,734	27,7
30	AEA SYSTEMS	34,065	31,7
	Air launched decoy jammer		[-2,3
31	AV-8 SERIES	30,762	30,7
32	F-18 SERIES	499,597	445,3
	Integrated Logistics Support excess to need		[-20,9
	Digital Communications System reduce quantities		[-14,0
	Other support growth		[-12,8
	Net Centric Operations reduce A kits		[-6,3
33	H-46 SERIES	27,112	24,0
	Unjustified Request	,	[-2,3
34	AH-1W SERIES	15,828	15,8
35	H-53 SERIES	62,820	61,8
	DIRCM Other support excess	,	[-1,0
36	SH-60 SERIES	83,394	83,3
37	H–1 SERIES	11,012	8,4
	Obsolescence install unjustified growth	11,012	[-2, e
38	EP-3 SERIES	83,181	83,1
39	P-3 SERIES	171,466	169,7
	Other support growth	1,1,100	[-1,7
40	E-2 SERIES	29,215	29,2
41	TRAINER A/C SERIES	22,090	18,7
	Training equipment growth	22,000	[-3,3
42	C-2A	16,302	16,3
43	C-130 SERIES	27,139	27,1
	FEWSG	2,773	1,7
44	Other support growth	,	[-1,0
	CARGO/TRANSPORT A/C SERIES	16,463	16,4
44		165,253	130,6
44 45	E-6 SERIES	200,000	[-7,8
44	E-6 SERIES Service life extension program install early to need		
44 45	Service life extension program install early to need		
44 45	Service life extension program install early to need		[-1,2
44 45	Service life extension program install early to need		[-1,5] [-5,5]
44 45 46	Service life extension program install early to need	EQ 011	[-1,2 [-5,2 [-20,4
44 45	Service life extension program install early to need	58,011	[-1,5,6] [-5,6] [-20,4] 82,6
44 45 46	Service life extension program install early to need	58,011	[-1,5,6] [-5,6] [-20,4] 82,6
44 45 46 47	Service life extension program install early to need		[-1,5] [-5,5] [-20,4 82,6 [24,6]
44 45 46	Service life extension program install early to need	58,011 12,248	[-1,\$\(\xi\)] [-5,\$\(\xi\)] [-20,4\(\xi\)] 82,6\(\xi\) [24,6\(\xi\)] 11,6
44 45 46 47	Service life extension program install early to need		-7,c -1,2 -5,2 -20,4 82,6 24,6 11,6 -1,2

	Item	FY 2012 Request	Senate Authorized
	Avionics Obsolescence contract support growth	_	[-6,00
50	POWER PLANT CHANGES	21,847	21,84
51	JPATS SERIES	1,524	5.2
	Unobligated balances		[-1,00
52	AVIATION LIFE SUPPORT MODS	1,069	1,06
53	COMMON ECM EQUIPMENT	92,072	89,27
	DIRCM A kit savings		[-2,80
54	COMMON AVIONICS CHANGES	147,093	138,29
	CNS/ATM Other support growth COMMON DEFENSIVE WEAPON SYSTEM	0	[-8,80
55 56	ID SYSTEMS	0 37,330	32,03
50	Other support growth	07,000	[-5,30
57	P-8 SERIES	2,930	1 0,00
	P-8 modifications ahead of need		[-2,93
58	MAGTF EW FOR AVIATION	489	48
59	RQ-7 SERIES	11,419	11,41
60	V-22 (TILT/ROTOR ACFT) OSPREY	60,264	55,70
	Deficiencies modifications other support growth		[-2,50
	Reliability modifications other support growth		[-2,00
61	SPARES AND REPAIR PARTS	1,331,961	1,171,99
	F/A-18E/F initial spares cost growth		[-23,96
	F-35 initial spares execution		[-100,00
62	P-8A initial spares execution	351,685	[-36,00 363,68
0.0	Transfer from PE 64273N (RDN 98) for VH-60 trainer	331,003	[12,00
63	AIRCRAFT INDUSTRIAL FACILITIES	22,358	22,3
64	WAR CONSUMABLES	27,300	,
	Transfer to OCO		[-27,30
65	OTHER PRODUCTION CHARGES	10,124	10,12
66	SPECIAL SUPPORT EQUIPMENT	24,395	21,35
	Unjustified support increase		[-3,00
67	FIRST DESTINATION TRANSPORTATION	1,719	1,72
68	CANCELLED ACCOUNT ADJUSTMENTS	0	
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	18,587,033	17,593,76
	WEAPONS PROCUREMENT, NAVY		
1	TRIDENT II MODS	1,309,102	1,309,10
2	MISSILE INDUSTRIAL FACILITIES	3,492	3,45
3 4	TOMAHAWK	303,306	303,30
4	AMRAAM		110.4
	Production Rackles	188,494	
5	Production Backlog SIDEWINDER		119,49 [-69,00
5 6	SIDEWINDER	47,098	[-69,00 47,09
5 6 7	SIDEWINDER	47,098 137,722	[-69,00 47,00 137,72
6	SIDEWINDER	47,098	[-69,00 47,00 137,77 362,20
6	SIDEWINDER	47,098 137,722	[-69,00 47,00 137,77 362,2 [-58,0
6 7	SIDEWINDER	47,098 137,722 420,324	[-69,00
6 7 8	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM	47,098 137,722 420,324 66,197	[-69,00 47,00 137,77 362,20 [-58,00 66,10
6 7 8 9	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE	47,098 137,722 420,324 66,197 22,703	[-69,00 47,00 137,77 362,2: [-58,00 66,1: 22,70
6 7 8 9 10	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT	47,098 137,722 420,324 66,197 22,703 0	[-69,00 47,00 137,7; 362,2: [-58,0: 66,1: 22,7(
6 7 8 9 10 11	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM	47,098 137,722 420,324 66,197 22,703 0 46,359	[-69,00 47,00 137,77 362,20 [-58,00 66,10
6 7 8 9 10 11 12 13 14	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061	[-69,0 47,0: 137,7: 362,2: [-58,0 66,1: 22,7(46,3: 3,5)
6 7 8 9 10 11 12 13 14 15	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061	[-69,0 47,0: 137,7: 362,2: [-58,0 66,1: 22,7: 46,3: 3,5: 48,4: 73,0:
6 7 8 9 10 11 12 13 14 15 16	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979	[-69,0 47,0; 137,7; 362,2 [-58,0 66,1; 22,7; 46,3; 3,5; 48,4; 73,0;
6 7 8 9 10 11 12 13 14 15	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061	[-69,0 47,0 137,7: 362,2 [-58,0 66,1: 22,7(46,3: 3,5: 48,4: 73,0 1,9
6 7 8 9 10 11 12 13 14 15 16 17	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215	[-69,0 47,0 137,7: 362,2 [-58,0 66,1: 22,7(46,3: 3,5: 48,4: 73,0 1,9
6 7 8 9 10 11 12 13 14 15 16 17	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215	[-69,0 47,0 137,7: 362,2 [-58,0 66,1: 22,7(46,3: 3,5: 48,4: 73,0 1,9
6 7 8 9 10 11 12 13 14 15 16 17	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215	[-69,00 47,0: 137,7: 362,2: [-58,0 66,1: 22,70 46,3: 3,5: 48,44 73,00 1,9 33,2: [-205,00
6 7 8 9 10 11 12 13 14 15 16 17	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215	[-69,0 47,0 137,7 362,2 [-58,0 66,1: 22,7 46,3 3,5; 48,4 73,0 1,9 33,2 [-205,0 52,2:
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255	[-69,0 47,0 137,7,362,2 [-58,0 66,1 22,7 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDANNCE SUPPORT EQUIPMENT ASW TARGETS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 0 1,979 238,215 0 0 52,255 31,803	[-69,0 47,0 137,7,7 362,2 [-58,0 66,1 22,7 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045	[-69,0 47,0 137,7,362,2 [-58,0 66,1,22,7,46,3,5,5,48,4,73,0 1,9,3,2,2,7,2,7,0,0 1,9,3,2,2,7,2,0,0 52,2,2,31,8,78,0 42,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493	[-69,0 47,0 137,7; 362,2 [-58,0 66,1 22,7; 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 52,2 31,8 78,0 42,4 5,7
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDANACE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT EQUIPMENT	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219	[-69,0 47,0 137,7,362,2 [-58,0 66,1 22,7 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 52,2 31,8 78,0 42,4 5,7 43,0 9,2
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25 26	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW TARGE SUPPORT EQUIPMENT ASW TARGE SUPPORT EQUIPMENT ASW TARGET SHOW TO SUPPORT TO SUPPORT EQUIPMENT ASW TARGET SHOW TO SUPPORT TO SUPPORT EQUIPMENT ASW RANGE SUPPORT EQUIPMENT FIRST DESTINATION TRANSPORTATION	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553	[-69,00 47,0: 137,7: 362,2: [-58,0 66,1: 22,7(46,3: 3,5: 48,44 73,0(1,9: 33,2: [-205,0: 42,4: 5,7: 43,0(9,2: 3,5:
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037	[-69,00 47,00 137,77 362,22 [-58,0 66,1: 22,76 46,3: 3,5: 48,44 73,00 1,9: 33,2: [-205,00 52,2: 31,8: 78,00 42,4: 5,7: 43,0,0 9,2: 3,5: 15,0
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS CIWS MODS	47,098 137,722 420,324 66,197 22,703 0 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550	[-69,0 47,0 137,7; 362,2 [-58,0 66,1 22,7; 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 52,2 31,8 78,0 42,4 5,7 43,0 9,2 3,5; 15,0 37,5
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25 26 27 28 29	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDANNCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS COAST GUARD WEAPONS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550 17,525	[-69,0 47,0 137,7,362,2 [-58,0 66,1 22,7 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 52,2 31,8 78,0 42,4 5,7,4 43,0 9,2 3,5,5 15,0,0 37,5 17,5
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25 26 27 28 29 30	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS CIWS MODS COAST GUARD WEAPONS GUN MOUNT MODS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550 17,525 43,957	[-69,0 47,0 137,7,362,2 [-58,0 66,1 22,7 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 52,2 31,8 78,0 42,4 5,7,4 43,0 9,2 3,5,5 15,0,0 37,5 17,5
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 30 31	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS COVER MODS COAST GUARD WEAPONS GUN MOUNT MODS LCS MODULE WEAPONS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550 17,525 43,957	[-69,0 47,0 137,7 362,2 [-58,0 66,1 22,7 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 52,2 31,8 78,0 42,4 5,7 43,0 9,2 3,5,1 15,0 37,5 17,5 43,9
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 31 31 31 31 31 31 31 31	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS CIWS MODS COAST GUARD WEAPONS GUN MOUNT MODS LCS MODULE WEAPONS CRUISER MODERNIZATION WEAPONS CRUISER MODERNIZATION WEAPONS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550 17,525 43,957 0 50,013	[-69,0 47,0 137,7; 362,2 [-58,0 66,1 22,7; 46,3 3,5 48,4 73,0 1,9 33,2 [-205,0 42,4 5,7 43,0 9,2 3,5; 15,0,0 37,5 17,5,1
6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 33 33 33 33 33 33 33 33 33	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON ORDANNCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS MK-48 TORPEDO ADCAP MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS CIVEN MODS COAST GUARD WEAPONS GUN MOUNT MODS LCS MODULE WEAPONS GRUISER MINE HOUST HOUSENDER CRUISER MODERNIZATION WEAPONS AIRBORNE MINE NEUTRALIZATION SYSTEMS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550 17,525 43,957 0 0 50,013 12,203	[-69,0 47,0 137,7 362,2 [-58,0 66,1: 22,7 46,3 3,5; 48,4 73,0 1,9 33,2 [-205,0 42,4: 5,7 43,0 9,2 3,5; 15,0 37,5; 17,5,1
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 31 31 31 31 31 31 31 31	SIDEWINDER JSOW STANDARD MISSILE Unit Cost efficiencies RAM HELLFIRE STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT ESSM HARM MODS STANDARD MISSILES MODS WEAPONS INDUSTRIAL FACILITIES FLEET SATELLITE COMM FOLLOW-ON Booster for SV4 early to need FLEET SATELLITE COMM FOLLOW-ON ORDNANCE SUPPORT EQUIPMENT ASW TARGETS MK-54 TORPEDO MODS MK-48 TORPEDO MODS QUICKSTRIKE MINE TORPEDO SUPPORT EQUIPMENT ASW RANGE SUPPORT FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS CIWS MODS COAST GUARD WEAPONS GUN MOUNT MODS LCS MODULE WEAPONS CRUISER MODERNIZATION WEAPONS CRUISER MODERNIZATION WEAPONS	47,098 137,722 420,324 66,197 22,703 0 46,359 3,561 48,486 73,061 0 1,979 238,215 0 0 52,255 31,803 78,045 42,493 5,770 43,003 9,219 3,553 15,037 37,550 17,525 43,957 0 50,013	[-69,00 47,0: 137,7: 362,2: [-58,0 66,1: 22,7(46,3: 3,5: 48,44 73,0(1,9: 33,2: [-205,0: 42,4: 5,7: 43,0(9,2: 3,5:

ELLI-109 out grouth	1 GENERAL PURPOSE BOMBS BLU-109 cost growth. 2 JDAM 3 AIRBORNE ROCKETS, ALL TYPES Support funding carryover. 4 MACHINE GUN AMMUNITION 5 PRACTICE BOMBS 6 CARTRIDGES & CART ACTUATED DEVICES 7 AIR EXPENDABLE COUNTERMEASURES 8 JATOS 9 5 INCH/54 GUN AMMUNITION Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION Production engineering growth.	0 38,264 17,788 35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	63,66 [-1,10 37,24 [-1,00 17,78 35,24 49,41 60,65 2,76 10,90 [-7,10 [-1,00 1,11 [-1,8,26 19,01 [-2,9,2 46,00 [-1,20
GENERAL PURPOSE BOMBS	1 GENERAL PURPOSE BOMBS BLU-109 cost growth. 2 JDAM 3 AIRBORNE ROCKETS, ALL TYPES Support funding carryover. 4 MACHINE GUN AMMUNITION 5 PRACTICE BOMBS 6 CARTRIDGES & CART ACTUATED DEVICES 7 AIR EXPENDABLE COUNTERMEASURES 8 JATOS 9 5 INCH/54 GUN AMMUNITION Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION Production engineering growth.	0 38,264 17,788 35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	[-1,10] 37,20] [-1,00] 17,78 35,28 49,41 60,67; 10,90 [-7,10] [-1,10] [-1,8,20] 46,03; [-1,20] [-1,20] [-1,20]
BALT-109 ood growth. 9 3 MARDONE ROCKETS, ALL TYPES	BLU-109 cost growth. 2 JDAM 3 AIRBORNE ROCKETS, ALL TYPES Support funding carryover. 4 MACHINE GUN AIMUNITION. 5 PRACTICE BOMBS 6 CARTRIBGES & CART ACTUATED DEVICES. 7 AIR EXPENDABLE COUNTERMEASURES. 8 JATOS. 9 5 INCH/54 GUN AIMUNITION. Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AIMUNITION. MK295 cartridge contract delay. 11 OTHER SHIP GUN AIMUNITION. Production engineering growth.	0 38,264 17,788 35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	[-1,10] 37,20] [-1,00] 17,78 35,28 49,41 60,67; 10,90 [-7,10] [-1,10] [-1,8,20] 46,03; [-1,20] [-1,20] [-1,20]
ABROOKE FOCKETS, ALI, TYPES	3 AIRBORNE ROCKETS, ALL TYPES Support funding carryover. 4 MACHINE GUN AMMUNITION 5 PRACTICE BOMBS 6 CARTRIDGES & CART ACTUATED DEVICES 7 AIR EXPENDABLE COUNTERMEASURES 8 JATOS 9 5 INCH/54 GUN AMMUNITION Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION Production engineering growth.	38,264 17,788 35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	[-1,00 17,78 35,28 49,41 60,66 2,70 10,90 [-7,10 [-1,00 1,11 [-1,8,20 19,01 [-2,9,2] 46,02 [-1,2([-2,50
Support fauling ourrepower	Support funding carryover. 4 MACHINE GUN AMMUNITION. 5 PRACTICE BOMBS. 6 CARTRIDGES & CART ACTUATED DEVICES. 7 AIR EXPENDABLE COUNTERMEASURES. 8 JATOS. 9 5 INCH/54 GUN AMMUNITION. Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION. MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION. Production engineering growth.	17,788 35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	[-1,00 17,73 35,20 49,4. 60,6: 2,70 10,90 [-7,10 1,1: [-1,8,20 19,0. [-2,9; 46,00. [-1,2: [-2,5:0]
M.CHINE GUN.AMMUNITION	4 MACHINE GUN AMMUNITION 5 PRACTICE BOMBS 6 CARTRIGES & CART ACTUATED DEVICES 7 AIR EXPENDABLE COUNTERMEASURES 8 JATOS 9 5 INCH/54 GUN AMMUNITION Excess prior year multi-option fuze support funding Support funding carryover 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay 11 OTHER SHIP GUN AMMUNITION Production engineering growth	35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	17,78 35,28 49,41 60,66 2,77 10,96 [-7.11 [-1,06 1,11 [-1,26 46,02 [-1,26 [-2,56
5	5 PRACTICE BOMBS 6 CARTRIDGES & CART ACTUATED DEVICES 7 AIR EXPENDABLE COUNTERMEASURES 8 JATOS 9 5 INCH/54 GUN AMMUNITION Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION Production engineering growth.	35,289 49,416 60,677 2,766 19,006 19,320 21,938 51,819	35,24 49,4. 60,65 2,77 10,90 [-7,14] [-1,00 1,1.: [-18,24 19,0.: [-2,9: 46,00.: [-1,2: [-2,5:(-2,5:
AIR EXPENDING COUNTERNESS	7 AIR EXPENDABLE COUNTERMEASURES 8 JATOS	60,677 2,766 19,006 19,320 21,938 51,819	60,60 2,70 10,90 [-7,10] 1-1.0 1.1: [-18,20 19,0: [-2,9); 46,0: [-1,2(] [-2,5(]
S. ATOS 2,766 2 3 5 10 10 10 10 10 10 10	8 JATOS	2,766 19,006 19,320 21,938 51,819	2,7/ 10,90 [-7,10 [-1,01 [-18,20 19,0. [-2,9: 46,0. [-1,20 [-2,50
5 NOLIIS GIN AMUNITION 19,006 10,	9 5 INCH/54 GUN AMMUNITION Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION Production engineering growth	19,006 19,320 21,938 51,819	10,90 [-7,10 [-1,00 1,1: [-18,20 19,0: 46,0: [-1,20 [-2,50
Excess prior year multi-aglion face support funding. -7. -	Excess prior year multi-option fuze support funding. Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION MK295 cartridge contract delay. 11 OTHER SHIP GUN AMMUNITION Production engineering growth.	19,320 21,938 51,819	[-7,14 [-1,04 1,1. [-18,24 19,00 [-2,9; 46,00 [-1,24 [-2,56]
Support funding carepiver. -1.	Support funding carryover. 10 INTERMEDIATE CALIBER GUN AMMUNITION	21,938 51,819 10,199	[-1,00 1,1: [-18,20 19,00 [-2,9; 46,00 [-1,20 [-2,50
I OTHER SHIP QUY AMUNITION 21,938 19.	MK295 cartridge contract delay. OTHER SHIP GUN AMMUNITION Production engineering growth.	21,938 51,819 10,199	[-18,20 19,0 [-2,9) 46,0 [-1,20 [-2,50
11 OTHER SHIP QUX AMMUNTION -2-2	11 OTHER SHIP GUN AMMUNITION	51,819 10,199	19,0. [-2,9; 46,0. [-1,20] [-2,50]
Production equinering growth. - -2	Production engineering growth	51,819 10,199	[-2,9) 46,0. [-1,20 [-2,50
SMALL ARINS & LINDING PLRITY AIMO		10,199	46,0. [-1,2) [-2,5)
Production engineering growth	12 SMALL ARMS & LANDING PARTY AMMO	10,199	[-1,20 [-2,50
A776 LAP kit cost geneth.			
13	A131 complete rounds cost growth		
AMMINATION LESS TILAN SS MILLION 4,107 4, 4,107 5, 8,812 58, 812 58, 16 LINEAR CHARGES, ALL TYPES 21,431 17, 40 MJ, ALL TYPES 84,861 72, 174 10 MJ, ALL TYPES 84,861 72, 174 10 MJ, ALL TYPES 937 1-12, 18 18 19 19 19 19 19 19	· ·		[-2,0
15 SMALL ARMS AMMUNITION 58,812 58,		4. 107	10,1
			4,1
M913 LAP kit contract delay. F-3,			17,6
Program execution—USMC offered reduction. [-12,		,	[-3,7
19 81MM, ALL TYPES 26,324 18 My3 LAP kit contract delay.	17 40 MM, ALL TYPES	84,864	72,8
19 SIAM, ALL TYPES			[-12,0
M913 LAP kit contract delay.			9.
120MM, ALL TYPES	,	20,324	
CTG 23MM, ALL TYPES	· ·	9,387	7,3
22 GRENADES, ALL TYPES 13,452 13, 23 ROCKETS, ALL TYPES 15,556 15, 24 ARTHLERY, ALL TYPES 42,626 42, 25 DEMOLITION MUNITIONS, ALL TYPES 22,786 1, 26 FUZE, ALL TYPES 9,266 9, 27 NON LETHALS 2,227 2, 28 AMMO MODERNIZATION 3,557 8, 29 ITEMS LESS THAN \$5 MILLION 3,880 3, TOTAL, PROCUREMENT OF AMMO, NAVY & MC 719,952 635,8 SHIPBUILDING & CONVERSION, NAVY 1 CARRIER REPLACEMENT PROGRAM 0 2 CARRIER REPLACEMENT PROGRAM 0 2 CARRIER REPLACEMENT PROGRAM 554,798 554, 3 VIRGINIA CLASS SUBMARINE 5,142,765 5,142, 4 VIRGINIA CLASS SUBMARINE 1,524,761 1,524, 5 CVN REPUELING OVERHAULS 529,652 529, 6 CVN REPUELING OVERHAULS 529,652 529, 7 SSBN ERO 0 0 8 DD			[-2,0
ROCKETS, ALL TYPES		3,889	3,8
24 ARTILLERY, ALL TYPES 42,526 42, 526 42, 526 42, 526 42, 526 42, 526 1, 12, 526 42, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 1, 12, 526 2, 27, 76 2, 27, 76 2, 27, 76 2, 27, 76 2, 27, 76 2, 27, 76 2, 28, 38, 38, 38, 38, 38, 38, 38, 38, 38, 3			13,4
DEMOLITION MUNITIONS, ALL TYPES 22,786 1, Program execution—USMC offered reduction. [-21, Program execution—USMC offered reduction. [-27, NON LETHALS 2,927 2, NON LETHALS 2,927 2, AMMO MODERNIZATION 8,557 8, S57 8, S57 8, S57 8, S57 8, S58 TEMS LESS THAN \$5 MILLION 3,880 3, TOTAL, PROCUREMENT OF AMMO, NAVY & MC 719,952 635,8	···		15,5
Program execution—USMC offered reduction [-21, FUZE, ALL TYPES 9,266 9,			1,7
27 NON LETHALS 2,927 2,		,.	[-21,0
28 AMMO MODERNIZATION 8,557 8, 29 ITEMS LESS THAN \$5 MILLION 3,880 3, TOTAL, PROCUREMENT OF AMMO, NAVY & MC 719,952 635,8 SHIPBUILDING & CONVERSION, NAVY 1 CARRIER REPLACEMENT PROGRAM 0 2 CARRIER REPLACEMENT PROGRAM 554,798 554, 3 VIRGINIA CLASS SUBMARINE 5,142,765 5,142, 4 VIRGINIA CLASS SUBMARINE -1,910,550 -1,910, 5 CVN REFUELING OVERHAULS 0 0 6 CVN REFUELING OVERHAULS 529,652 529, 7 SSBN ERO 0 0 8 DDG 1000 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 100,723 100, 10 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,366 1,921, 12 LITTORAL COMBAT SHIP 0 1,192,1366 1,921, 13 <td>26 FUZE, ALL TYPES</td> <td>9,266</td> <td>9,2</td>	26 FUZE, ALL TYPES	9,266	9,2
### TOTAL, PROCUREMENT OF AMMO, NAVY & MC			2,9
TOTAL, PROCUREMENT OF AMMO, NAVY & MC			8,5
SHIPBUILDING & CONVERSION, NAVY 1 CARRIER REPLACEMENT PROGRAM 554,798 554, 2 CARRIER REPLACEMENT PROGRAM 554,798 554, 3 VIRGINIA CLASS SUBMARINE 5,142,765 5,142, 4 VIRGINIA CLASS SUBMARINE -1,910,550 -1,910, 5 CVN REFULING OVERHAULS 1,524,761 1,524, 6 CVN REFUELING OVERHAULS 529,652 529, 7 SSBN ERO 0 6 8 DDG 1000 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 12 LITTORAL COMBAT SHIP 1,921,386 1,921, 12 LITTORAL COMBAT SHIP 0 11 13 LPD-17 2,031,430 2,031, 13 LPD-17 -183,986 -183, 14 LPD-17 -183,986 -183, 15 <td< td=""><td></td><td></td><td>3,8</td></td<>			3,8
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2 CARRIER REPLACEMENT PROGRAM 554,798 554, 3 VIRGINIA CLASS SUBLARINE 5,142,765 5,142, 3 VIRGINIA CLASS SUBMARINE -1,910,550 -1,910, 4 VIRGINIA CLASS SUBMARINE 1,524,761 1,524, 5 CVN REFUELING OVERHAULS 0 0 6 CVN REFUELING OVERHAULS 529,652 529, 7 SSBN ERO 0 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 -47,984 -47, 10 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 11 LITTORAL COMBAT SHIP -119,293 -119, 12 LITTORAL COMBAT SHIP 0 0 13 LPD-17 2,031,430 2,031, 13 LPD-17 2,031,430 2,031, 14 LPD-17 0 0 15 LHA REPLACEMENT 0 0 <t< td=""><td></td><td></td><td></td></t<>			
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3			554,7
4 VIRGINIA CLASS SUBMARINE 1,524,761 1,524, 5 CVN REFUELING OVERHAULS 0 6 CVN REFUELING OVERHAULS 529,652 529, 7 S8BN ERO 0 8 DDG 1000 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 100,723 100, 10 DDG-51 1,921,386 1,921, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 11 LITTORAL COMBAT SHIP 0 113 12 LITTORAL COMBAT SHIP 0 0 13 LPD-17 2,031,430 2,031, 13 LPD-17 2,031,430 2,031, 14 LPD-17 0 0 15 LHA REPLACEMENT 2,018,691 2,018, 16 LIA REPLACEMENT 0 155,106 185, 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 <			
5 CVN REFUELING OVERHAULS 0 6 CVN REFUELING OVERHAULS 529,652 529, 7 SSBN ERO 0 0 8 DDG 1000 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 -47,984 -47, 10 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 12 LITTORAL COMBAT SHIP 0 113 LPD-17 2,031,430 2,031, 13 LPD-17 2,031,430 2,031, 13 14 LPD-17 -183,986 -183, 14 LPD-17 0 0 15 15 16,996 2,018,691 2,018, 15 LHA REPLACEMENT 2,018,691 2,018, 185,106 185, 16 LHA REPLACEMENT 89,000 89, 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000			1,524,7
7 SSBN ERO 0 8 DDG 1000 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 -47,984 -47, 10 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 11 LITTORAL COMBAT SHIP -119,293 -119, 12 LITTORAL COMBAT SHIP 0 0 13 LPD-17 2,031,430 2,031, 13 LPD-17 -183,986 -183, 14 LPD-17 0 0 15 LHA REPLACEMENT 2,018,691 2,018, 16 LHA REPLACEMENT 0 185,106 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84,			
8 DDG 1000 453,727 453, 9 DDG-51 2,028,693 2,028, 9 DDG-51 -47,984 -47, 10 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 11 LITTORAL COMBAT SHIP -119,293 -119, 12 LITTORAL COMBAT SHIP 0 0 13 LPD-17 2,031,430 2,031, 13 LPD-17 -183,986 -183, 14 LPD-17 0 0 15 LHA REPLACEMENT 2,018,691 2,018, 16 LHA REPLACEMENT 0 185,106 185, 17 JOINT HIGH SPEED VENSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PRO		529,652	529,6
9 DDG-51 2,028,693 2,028, 9 DDG-51 -47,984 -47, 10 DDG-51 100,723 100, 11 LITTORAL COMBAT SHIP 1,921,386 1,921, 11 LITTORAL COMBAT SHIP -119,293 -119, 12 LITTORAL COMBAT SHIP 0 13 LPD-17 2,031,430 2,031, 13 LPD-17 -183,986 -183, 14 LPD-17 0 0 15 LHA REPLACEMENT 2,018,691 2,018, 16 LHA REPLACEMENT 0 155,106 185, 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			
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100 DDG-51 100,723 100, 111 LITTORAL COMBAT SHIP 1,921,386 1,921, 112 LITTORAL COMBAT SHIP -119,293 -119, 122 LITTORAL COMBAT SHIP 0 0 133 LPD-17 2,031,430 2,031, 133 LPD-17 -183,986 -183, 144 LPD-17 0 0 155 LHA REPLACEMENT 2,018,691 2,018, 166 LHA REPLACEMENT 0 0 177 JOINT HIGH SPEED VESSEL 185,106 185, 188 OCEANOGRAPHIC SHIPS 89,000 89, 199 MOORED TRAINING SHIP 155,200 155, 201 OUTFITTING 292,871 292,871 210 SERVICE CRAFT 3,863 3, 221 SERVICE CRAFT 3,863 3, 222 LCAC SLEP 84,076 84, 233 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			
111 LITTORAL COMBAT SHIP -119,293 -110, 122 LITTORAL COMBAT SHIP 0 133 LPD-17 2,031,430 2,031, 134 LPD-17 -183,986 -183, 144 LPD-17 0 0 155 LHA REPLACEMENT 2,018,691 2,018,691 2,018, 166 LHA REPLACEMENT 0 185,106 185, 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			100,7
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13 LPD-17 2,031,430 2,031, 13 LPD-17 -183,986 -183, 14 LPD-17 0 -183,986 -183, 15 LHA REPLACEMENT 0 -183,0691 2,018,691 2,018,691 2,018,691 -185,106 185,106 185,106 185,106 185,106 185,106 185,106 185,106 185,00 189,000 89,000 89,000 89,000 89,000 89,000 155,00 155,20			-119,2
13 LPD-17 -183,986 -183, 14 LPD-17 0 0 15 LHA REPLACEMENT 2,018,691 2,018, 16 LHA REPLACEMENT 0 0 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			0.094.7
14 LPD-17 0 15 LHA REPLACEMENT 2,018,691 2,018, 16 LHA REPLACEMENT 0 185,106 185, 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			
15 LHA REPLACEMENT 2,018,691 2,018, 16 LHA REPLACEMENT 0 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			-100,9
16 LHA REPLACEMENT 0 17 JOINT HIGH SPEED VESSEL 185,106 185, 18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			2,018,6
18 OCEANOGRAPHIC SHIPS 89,000 89, 19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,		0	
19 MOORED TRAINING SHIP 155,200 155, 20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			185,1
20 OUTFITTING 292,871 292, 21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			89,0
21 SERVICE CRAFT 3,863 3, 22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			155,2 292.8
22 LCAC SLEP 84,076 84, 23 COMPLETION OF PY SHIPBUILDING PROGRAMS 73,992 73,			292,0 3,8
			84,0
	23 COMPLETION OF PY SHIPBUILDING PROGRAMS	73,992	73,9
TOTAL, SHIPBUILDING & CONVERSION, NAVY 14,928,921 14,928,5	MOMAL CHANDAMAN DAVIS A COMMUNICATION OF THE COMMUN	400	14,928,92

SEC. 4101. PROCUREMENT

Line	Item	FY 2012 Request	Senate Authorized
	OTHER PROCUREMENT MANY		
1	OTHER PROCUREMENT, NAVY LM-2500 GAS TURBINE	13,794	13,79
2	ALLISON 501K GAS TURBINE	8,643	8,64
3	OTHER NAVIGATION EQUIPMENT	22,982	22,982
4	SUB PERISCOPES & IMAGING EQUIP	60,860	60,860
5	DDG MOD	119,522	119,522
6	FIREFIGHTING EQUIPMENT	17,637	17,63
7	COMMAND AND CONTROL SWITCHBOARD	3,049	3,04.
8	POLLUTION CONTROL EQUIPMENT	22,266	22,26
9	SUBMARINE SUPPORT EQUIPMENT	15,892	15,89.
10	VIRGINIA CLASS SUPPORT EQUIPMENT	100,693	100,69
11 12	SUBMARINE BATTERIES	42,296	42,29
13	STRATEGIC PLATFORM SUPPORT EQUIP DSSP EQUIPMENT	25,228 2,600	25,22
14	CG MODERNIZATION	590,349	2,60 585,34
1.4	Shore Site UpgradesExcessive Growth	330,343	[-5,00
15	LCAC	0	[5,00
16	UNDERWATER EOD PROGRAMS	18,499	18,49
17	ITEMS LESS THAN \$5 MILLION	113,809	99,47
	LCS Waterjet ImpellersNo Longer Required		[-10,85
	Auto Voltage RegulatorsAhead of Need		[-3,480
18	CHEMICAL WARFARE DETECTORS	5,508	5,50
19	SUBMARINE LIFE SUPPORT SYSTEM	13,397	13,39
20	REACTOR POWER UNITS	436,838	436,83
21	REACTOR COMPONENTS	271,600	271,60
22	DIVING AND SALVAGE EQUIPMENT	11,244	11,24
23	STANDARD BOATS	39,793	39,79.
24	OTHER SHIPS TRAINING EQUIPMENT	29,913	29,91
25	OPERATING FORCES IPE	54,642	54,64.
26	NUCLEAR ALTERATIONS	144,175	144,17
27	LCS MODULES	79,583	68,16
	AN/AQ8-20AContract Delay		[-8,92
28	Production SupportExcess to Need LSD MIDLIFE	143,483	[-2,50
29	RADAR SUPPORT	18,818	143,48. 18,818
30	SPQ-9B RADAR	24,613	24,61
31	AN/SQQ-89 SURF ASW COMBAT SYSTEM	73,829	73,82
32	SSN ACOUSTICS	212,913	212,91
33	UNDERSEA WARFARE SUPPORT EQUIPMENT	29,686	29,68
34	SONAR SWITCHES AND TRANSDUCERS	13,537	13,53
35	ELECTRONIC WARFARE MILDEC	18,141	18,14
36	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,554	20,55
37	SSTD	2,257	2,25
38	FIXED SURVEILLANCE SYSTEM	60,141	60,14
39	SURTASS	29,247	27,04
	Integrated Common Processor [ICP] ProcurementAhead of Need		[-2,20
40	MARITIME PATROL AND RECONNAISANCE FORCE	13,453	13,45
41	AN/SLQ-32	43,096	39,90
	Block 1B3 UnitsNo Longer Required		[-3,19
42	SHIPBOARD IW EXPLOIT	103,645	100,74
40	Paragon SystemsChange to Procurement Strategy AUTOMATED IDENTIFICATION SYSTEM (AIS)	4.004	[-2,90
43	SUBMARINE SUPPORT EQUIPMENT PROG	1,364	1,36
44 45	COOPERATIVE ENGAGEMENT CAPABILITY	100,793 23,332	100,79 17,03
40	PAAA Backfit Installation Funding-No Longer Required	20,002	[-2,00
	Signal Data Processors BackfitsAhead of Need		[-2,00 [-2,00
	Signal Data Processors Backfits [AN/USG-2A]-Ahead of Need		[-2,30
46	TRUSTED INFORMATION SYSTEM (TIS)	426	42
47	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	33,017	33,01
48	ATDLS	942	94
49	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	7,896	7,89
50	MINESWEEPING SYSTEM REPLACEMENT	27,868	27,86
51	SHALLOW WATER MCM	1,048	1,04
52	NAVSTAR GPS RECEIVERS (SPACE)	9,926	9,92
53	AMERICAN FORCES RADIO AND TV SERVICE	4,370	4,37
55	STRATEGIC PLATFORM SUPPORT EQUIP	4,143	4,14
54	OTHER TRAINING EQUIPMENT	45,989	45,98
	MATCALS	8,136	8,13
54 55 56			W 0.0
54 55 56 57	SHIPBOARD AIR TRAFFIC CONTROL	7,394	
54 55 56 57 58	SHIPBOARD AIR TRAFFIC CONTROL	18,518	18,51
54 55 56 57 58 59	SHIPBOARD AIR TRAFFIC CONTROL AUTOMATIC CARRIER LANDING SYSTEM NATIONAL AIR SPACE SYSTEM	18,518 26,054	18,51 26,05
54 55 56 57 58 59 60	SHIPBOARD AIR TRAFFIC CONTROL AUTOMATIC CARRIER LANDING SYSTEM NATIONAL AIR SPACE SYSTEM FLEET AIR TRAFFIC CONTROL SYSTEMS	18,518 26,054 7,213	18,51 26,05 7,21
54 55 56 57 58 59 60 61	SHIPBOARD AIR TRAFFIC CONTROL AUTOMATIC CARRIER LANDING SYSTEM NATIONAL AIR SPACE SYSTEM FLEET AIR TRAFFIC CONTROL SYSTEMS LANDING SYSTEMS	18,518 26,054 7,213 7,138	18,51 26,05 7,21 7,13
54 55 56 57 58 59 60	SHIPBOARD AIR TRAFFIC CONTROL AUTOMATIC CARRIER LANDING SYSTEM NATIONAL AIR SPACE SYSTEM FLEET AIR TRAFFIC CONTROL SYSTEMS LANDING SYSTEMS ID SYSTEMS	18,518 26,054 7,213	18,51 26,05 7,21 7,13 31,47
54 55 56 57 58 59 60 61	SHIPBOARD AIR TRAFFIC CONTROL AUTOMATIC CARRIER LANDING SYSTEM NATIONAL AIR SPACE SYSTEM FLEET AIR TRAFFIC CONTROL SYSTEMS LANDING SYSTEMS	18,518 26,054 7,213 7,138	7,39 18,51 26,05 7,21 7,13 31,47 [-1,70 8,94

Line	Item	FY 2012 Request	Senate Authorized
65	MARITIME INTERGRATED BROADCAST SYSTEM	13,529	13,529
66	TACTICAL/MOBILE C4I SYSTEMS	12,776	10,876
	Tactical/Mobile C4I Systems Increment 2.1 Ahead of Need		[-1,900
67	DCGS-N	11,201	11,201
68	CANES	195,141	105,541
	Transfer to Ship Communications Automation (OPN 76) per USN request Transfer to PE 33138N (RDN 201) per USN request		[-77,600 [-12,000
69	RADIAC	6,201	6,201
70	CANES-INTELL	75,084	75,084
71	GPETE	6,010	6,010
72	INTEG COMBAT SYSTEM TEST FACILITY	4,441	4,441
73	EMI CONTROL INSTRUMENTATION	4,741	4,741
74	ITEMS LESS THAN \$5 MILLION	51,716	51,710
75	SHIPBOARD TACTICAL COMMUNICATIONS	26,197	1,494
76	SHIP COMMUNICATIONS AUTOMATION	177,510	[-24,703 255,110
70	Transfer from CANES (OPN 68) pe USN request	177,510	[77,600
77	MARITIME DOMAIN AWARENESS (MDA)	24,022	24,025
78	COMMUNICATIONS ITEMS UNDER \$5M	33,644	27,54
	HMS RadiosContract Delays		[-3,300
	BFTNInstallations Ahead of Need		[-2,800
79	SUBMARINE BROADCAST SUPPORT	10,357	10,357
80	SUBMARINE COMMUNICATION EQUIPMENT	75,447	75,447
81 82	SATELLITE COMMUNICATIONS SYSTEMS NAVY MULTIBAND TERMINAL (NMT)	25,522 109,022	25,522 94,022
0,2	Revised Pricing	103,022	[-15,000
83	JCS COMMUNICATIONS EQUIPMENT	2,186	2,180
84	ELECTRICAL POWER SYSTEMS	1,329	1,329
85	NAVAL SHORE COMMUNICATIONS	2,418	2,418
86	INFO SYSTEMS SECURITY PROGRAM (ISSP)	119,857	114,257
	EKMS AfloatKMI Ahead of Need		[-1,000
0.00	VACM Program Delay	****	[-4,600
87 88	CRYPTOLOGIC COMMUNICATIONS EQUIPCOAST GUARD EQUIPMENT	14,820 6,848	14,820 6,840
89	OTHER DRUG INTERDICTION SUPPORT	2,290	2,290
90	SONOBUOYS—ALL TYPES	96,314	84,464
	AN/SSQ-125—Ahead of Need		[-11,850
91	WEAPONS RANGE SUPPORT EQUIPMENT	40,697	40,697
92	EXPEDITIONARY AIRFIELDS	8,561	8,56
93	AIRCRAFT REARMING EQUIPMENT	8,941	8,941
94	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	19,777	19,777
95 96	METEOROLOGICAL EQUIPMENT DCRS/DPL	22,003 1,595	22,00 1,59
97	AVIATION LIFE SUPPORT	66,031	66,03
98	AIRBORNE MINE COUNTERMEASURES	49,668	42,763
	AN/AQS-20AContract Delay		[-6,90
99	LAMPS MK III SHIPBOARD EQUIPMENT	18,471	18,47
100	PORTABLE ELECTRONIC MAINTENANCE AIDS	7,875	7,87
101	OTHER AVIATION SUPPORT EQUIPMENT	12,553	12,55
102	NAVAL FIRES CONTROL SYSTEMGUN FIRE CONTROL EOUIPMENT	2,049	2,049
103 104	NATO SEASPARROW	4,488 8,926	4,488 8,920
104	RAM GMLS	4,321	4,32
106	SHIP SELF DEFENSE SYSTEM	60,700	54,38
	SSDS COTS Conversion Kits Ahead of Need	,	[-6,31
107	AEGIS SUPPORT EQUIPMENT	43,148	43,148
108	TOMAHAWK SUPPORT EQUIPMENT	72,861	72,86
109	VERTICAL LAUNCH SYSTEMS	732	732
110	MARITIME INTEGRATED PLANNING SYSTEM-MIPS	4,823	4,82
111	STRATEGIC MISSILE SYSTEMS EQUIPSSN COMBAT CONTROL SYSTEMS	187,807 81,596	187,807 81,590
112 113	SUBMARINE ASW SUPPORT EQUIPMENT	5,241	5,241
114	SURFACE ASW SUPPORT EQUIPMENT	5,816	5,810
115	ASW RANGE SUPPORT EQUIPMENT	7,842	7,842
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	98,847	98,84
117	ITEMS LESS THAN \$5 MILLION	4,073	4,073
118	ANTI-SHIP MISSILE DECOY SYSTEM	32,716	32,710
119	SURFACE TRAINING DEVICE MODS	5,814	5,814
120 121	SUBMARINE TRAINING DEVICE MODS PASSENGER CARRYING VEHICLES	36,777 6 271	36,777
121	Unjustified Growth	6,271	3,771 [=2,500
122	GENERAL PURPOSE TRUCKS	3,202	2,200
-~~	Unjustified Growth	0,202	[-1,000
123	CONSTRUCTION & MAINTENANCE EQUIP	9,850	6,850
	Contract Delays		[-3,000
124	FIRE FIGHTING EQUIPMENT	14,315	14,31
125	TACTICAL VEHICLES	16,502	16,502
	AMPHIBIOUS EQUIPMENT	3,235	3,235

	(In Thousands of Dollars)		
Line	Item	FY 2012 Request	Senate Authorized
127	POLLUTION CONTROL EQUIPMENT	7,175	7,175
128	ITEMS UNDER \$5 MILLION	20,727	10,727
129	Contract DelaysPHYSICAL SECURITY VEHICLES	1,142	[-10,000 1,142
130	MATERIALS HANDLING EQUIPMENT	14,972	9,972
	Contract Delays	, , , , ,	[-5,000
131	OTHER SUPPLY SUPPORT EQUIPMENT	4,453	4,453
132	FIRST DESTINATION TRANSPORTATION	6,416	6,416
133 134	SPECIAL PURPOSE SUPPLY SYSTEMS	51,894 16,353	51,894
134	TRAINING SUPPORT EQUIPMENTCOMMAND SUPPORT EQUIPMENT	28,693	16,353 27,693
100	SPAWARExcess to Need	20,000	[-1,000
136	EDUCATION SUPPORT EQUIPMENT	2,197	2,197
137	MEDICAL SUPPORT EQUIPMENT	7,175	4,175
	Unjustified Growth		[-3,000]
138	NAVAL MIP SUPPORT EQUIPMENT	1,457	1,457
140 141	OPERATING FORCES SUPPORT EQUIPMENT	15,330 136	15,330 136
142	ENVIRONMENTAL SUPPORT EQUIPMENT	18,639	18,639
143	PHYSICAL SECURITY EQUIPMENT	177,240	177,240
144	ENTERPRISE INFORMATION TECHNOLOGY	143,022	143,022
147	JUDGMENT FUND REIMBURSEMENT	0	0
148	CANCELLED ACCOUNT ADJUSTMENTS	0	0
148A 149	CLASSIFIED PROGRAMS SPARES AND REPAIR PARTS	14,402	14,402
149	SPARES AND REPAIR PARTS	208,384	208,384
	TOTAL, OTHER PROCUREMENT, NAVY	6,285,451	6,122,523
4	PROCUREMENT, MARINE CORPS AAV7A1 PIP	0.004	0.004
1 2	LAV PIP	9,894 147,051	9,894 147,051
3	EXPEDITIONARY FIRE SUPPORT SYSTEM	11,961	11,961
4	155MM LIGHTWEIGHT TOWED HOWITZER	5,552	5,552
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	14,695	14,695
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	14,868	14,868
7	MODIFICATION KITS	53,932	53,932
8 9	WEAPONS ENHANCEMENT PROGRAMGROUND BASED AIR DEFENSE	13,795 12,287	13,795 12,287
10	JAVELIN	12,287	12,287
11	FOLLOW ON TO SMAW	46,563	46,563
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	19,606	19,606
13	MODIFICATION KITS	4,140	4,140
14	UNIT OPERATIONS CENTER	16,755	16,755
15	REPAIR AND TEST EQUIPMENT	24,071	24,071
16 17	COMBAT SUPPORT SYSTEM	25,461 0	25,461 0
18	ITEMS UNDER \$5 MILLION (COMM & ELEC)	5,926	5,926
19	AIR OPERATIONS C2 SYSTEMS	44,152	44,152
20	RADAR SYSTEMS	40,352	40,352
21	FIRE SUPPORT SYSTEM	8,793	4,470
	Excess to need		[-4,323]
22	INTELLIGENCE SUPPORT EQUIPMENT	64,276	32,276 [-32,000
24	Marine Corps recommendation	2,104	2,104
25	DCGS-MC	10,789	10,789
28	NIGHT VISION EQUIPMENT	6,847	6,847
29	COMMON COMPUTER RESOURCES	218,869	196,869
	Marine Corps recommendation		[-22,000]
30	COMMAND POST SYSTEMS	84,856	84,856
31	RADIO SYSTEMS Equipment upgrade for CBNIRF (UFR)	89,479	79,770 [1,000
	Marine Corps recommendation		[-10,709]
32	COMM SWITCHING & CONTROL SYSTEMS	16,598	16,598
33	COMM & ELEC INFRASTRUCTURE SUPPORT	47,505	47,505
33A	CLASSIFIED PROGRAMS	1,606	1,606
34	COMMERCIAL PASSENGER VEHICLES	894	894
35 36	COMMERCIAL CARGO VEHICLES5/4T TRUCK HMMWV (MYP)	14,231 0	14,231 0
37	MOTOR TRANSPORT MODIFICATIONS	8,389	8,389
38	MEDIUM TACTICAL VEHICLE REPLACEMENT	5,833	5,833
39	LOGISTICS VEHICLE SYSTEM REP	972	972
40	FAMILY OF TACTICAL TRAILERS	21,848	21,848
41	TRAILERS	0	0
42	ITEMS LESS THAN \$5 MILLION	4,503	4,503
43 44	ENVIRONMENTAL CONTROL EQUIP ASSORTBULK LIQUID EQUIPMENT	2,599 16,255	2,599 16,255
44	TACTICAL FUEL SYSTEMS	26,853	26,853
46	POWER EQUIPMENT ASSORTED	27,247	27,247

Line	Item	FY 2012	Senate
ыпе	1tem	Request	Authorized
47	AMPHIBIOUS SUPPORT EQUIPMENT	5,533	5,53
48	EOD SYSTEMS	61,753	29,75
49	Marine Corps recommendation PHYSICAL SECURITY EQUIPMENT	16,627	[-32,00 16,62
50	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)	10,827	10,82
51	MATERIAL HANDLING EQUIP	37,055	37,05
52	FIRST DESTINATION TRANSPORTATION	1,462	1,46
53	FIELD MEDICAL EQUIPMENT	24,079	24,07
54	TRAINING DEVICES	10,277	10,2
55 56	CONTAINER FAMILY FAMILY OF CONSTRUCTION EQUIPMENT	3,123 18,137	3,12 18,13
57	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	0	10,10
58	BRIDGE BOATS	0	
59	RAPID DEPLOYABLE KITCHEN	5,026	5,02
60	ITEMS LESS THAN \$5 MILLION	5,206	5,20
61	SPARES AND REPAIR PARTS	90	
	TOTAL, PROCUREMENT, MARINE CORPS	1,391,602	1,291,57
1	AIRCRAFT PROCUREMENT, AIR FORCE F-35	3,597,615	3,597,6
1	F-35	-257,000	-257,0
2	F-35	323,477	323,4
3	F-22A	104,118	104,1
3	F-22A	0	
4	C-17A (MYP)	0	
5 5	C-130J C-130J	120,879 -48,000	120,87 -48,00
6	C-130J	-48,000 0	-48,00
7	HC-130J	342,899	342,8
7	HC-130J	-10,000	-10,00
8	HC-130J	0	
9	MC-130J	642,466	642,4
9 10	MC-130J	-60,000	-60,00
11	MC-130J HC/MC-130 RECAP	0	
11	HC/MC-130 RECAP	0	
12	HC/MC-130 RECAP	0	
13	C-27J	479,896	479,85
14	LIGHT MOBILITY AIRCRAFT	0	
15	USAFA POWERED FLIGHT PROGRAM T-6	1,060	1,00
16 17	COMMON VERTICAL LIFT SUPPORT	0 59,232	59,2
17	COMMON VERTICAL LIFT SUPPORT	-6,432	-6,4
18	COMMON VERTICAL LIFT SUPPORT	0	
19	V22 OSPREY	362,407	362,4
19	V22 OSPREY	-22,542	-22,5
20	V22 OSPREY	20,000	20,00
21 22	C-12 A C-40	0	
23	CIVIL AIR PATROL A/C	2,190	2,1
24	HH-60M	104,711	34,8
	Combat losses funded in FY11		[-69,90
25	LIGHT ATTACK ARMED RECON ACFT	158,549	
0.0	Defer production pending R&D completion		[-158,5
26 27	RQ-11	0	
28	ITERIM GATEWAY	0	
29	TARGET DRONES	64,268	64,2
30	C=37A	77,842	77,8
31	RQ-4	414,164	414,1
31	RQ-4	-90,200	-90,20
32	RQ-4 MC 130 IN BA 04	71,500	71,50
33 34	MQ-9	108,470 813,092	108,4
0.1	ASIP 2C early to need	010,002	[-29,50
35	Transfer to OCO	41,315	[-783,55 41,3
35	B-2A	41,313	41,0.
36	B-1B	198,007	198,0
37	B-52	93,897	93,8
38	A-10	153,128	7,32
0.0	Program reductionWing replacement program	22	[-145,86
39	F-15	222,386	208,38
40	Early to needMode 5 IFF F-16	73,346	[-14,00 56,7
10	Mode 5 procurement ahead of need	10,040	[-16,60
41	F-22A	232,032	232,03

C-5	2012 uest	Senate Authorized
C-5	0	
13	178,641	178,6
1	-166,900	-166,9
C-M	0	, .
C-9C	851,859	851,8
Section C-274 Section Sectio	112,200	112,2
C-21	9	
C-324	202,179	202,1
Program reduction=SLC3S-A	328	3.
51	12,157	1,7
Program reduction—SLC3S—A		[-10,4
52	21,986	4
Early to need-kit installs 54		[-21,5
53 GLIDER MODS 54 T-6 55 T-1 56 T-38 57 KC-10A (ATCA) Early to need-CNS/ATM 58 C-12 59 MC-12W 60 C-20 MODS 61 VC-25A MOD 62 C-40 63 C-130 INTEL 65 C-130 JMODS 66 C-135 INTEL 67 COMPASS CALL MODS 68 RC-135 69 E-3 70 E-4 71 E-8 71 H-1 73 H-60 7 Transfer from PE 63299F (RDAP 81) per USAF request 74 RQ-4 MODS 75 HCAMC-130 MODIFICATIONS Transfer from PE 63299F (RDAP 81) per USAF request 76 OTHER AIRCRAFT 77 MQ-1 MODS 78 MQ-9 USB STATOMS 80 CV-22 MODS 81 INTIAL SPARES/REPAIR PARTS 81 INTIAL SPARES/REPAIR PARTS 82 AIRCRAFT REPLACEMENT SUPPORT EQUIP 83 B-1 84 B-24 85 B-21 86 B-52 87 C-5 88 KC-10A (ATCA) 90 C-175 91 INTIAL SPARES/REPAIR PARTS 91 C-130 92 C-135 94 F-15 95 F-16 96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONGULABLES Transfer food COCO 100 OTHER PRODUCTION CHARGES 100 100 100 OTHER PRODUCTION CHARGES 100 100 100 100 100 100 100 100 100 10	235,635	208,1
54 T-6 55 T-1 56 T-38 57 KC-10A (ATCA) Early to need-CNS/ATM 58 C-12 59 MC-12W 60 C-20 MODS 61 VC-25A MOD 62 C-40 63 C-130 NTEL 64 C-130 MODS 65 C-135 AJO MODS 66 C-135 67 COMPASS CALL MODS 68 RC-135 69 E-3 70 E-4 71 E-8 72 H-1 73 H-60 74 RQ-4 MODS 75 HCAIC-130 MODIFICATIONS 76 Transfer from PE 63299F (RDAF 81) per USAF request 77 MQ-1 MODS 78 MQ-2 MODS 79 MQ-2 MODS 10 Early to need in FAB-T 11 EIR SATCOM, FAB-2 advance procurement-AF program change (non-add) 2 Early to need in FAB-3 10 MQ-1 MODS 10	400	[-27,5
55 T-1 56 T-38 57 KC-104 (ATCA) Early to need-CNS/ATM 58 C-12 Early to need-CNS/ATM 59 MC-12W 60 C-20 MODS 61 V-2-5A MOD 62 C-40 63 C-130 64 C-130 NTEL 65 C-130 MODS 66 C-135 S 67 COMPASS CALL MODS 68 RC-135 69 E-3 70 E-4 71 E-8 70 E-4 71 H-1 71 H-60 Transfer from PE 65299F (RDAF 81) per USAF request 74 RQ-4 MODS 75 HCAIC-130 MODIFICATIONS Transfer from PE 65299F (RDAF 81) per USAF request 76 OTHER AIRCRAFT EIH SAITCOM, FAB-T advance procurement-AF program change (non-add) Early to need in Fab-T 77 MQ-1 MODS 79 MQ-9 CAS PLYVOADS 80 CV-22 MODS 81 INTIAL SPARES/REPAIR PARTS 1 ARCRAFT REPLACEMENT SUPPORT EQUIP 81 AIRCRAFT REPLACEMENT SUPPORT EQUIP 82 AIRCRAFT REPLACEMENT SUPPORT EQUIP 83 B-1 84 B-24 85 B-24 86 B-29 87 C-5 89 KC-104 (ATCA) 90 C-135 91 F-15 92 INTIAL REPLONS/IVENESS 93 WAR CONSULABLES Transfer to OCC 100 OTHER AIRCRAFT 100 100 OTHER REPLOCUTION CHARGES 100 100 100 100 100 100 100 1	123	15.0
56 T-38 57 KC-10A (ATCA) Early to need-CNN/ATM 58 C-12 59 MC-12W 60 C-20 MODS 61 VC-25A MOD 62 C-40 63 C-130 INTEL 65 C-130 INTEL 65 C-130 INTEL 66 C-130 INTEL 67 COMPASS CALL MODS 68 RC-135 69 E-3 70 E-4 71 E-8 71 H-60 Transfer from PE 65299F (RDAF 81) per USAF request 74 RQ-4 MODS 75 HCMC-130 MODIFICATIONS Transfer from PE 65299F (RDAF 81) per USAF request 76 OTHER AIRCRAFT EHF SATCOM, FLB-T advance procurement-AF program change (non-add) Early to need in FAB-T 77 MQ-9 MODS 81 INTIAL SPARES/REPAIR PARTS Program reduction-poor execution 82 AIRCRAFT REPLACEMENT SUPPORT EQUIP 83 B-1 84 B-2A 85 B-2A 86 B-52 87 C-5 88 C-5 88 KC-10A (ATCA) 71 Transition to post production 91 C-130 93 C-135 94 P-15 95 F-16 96 T-6 97 OTHER AIRCRAFT 99 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMALES Trunsfer to OCO 100 OTHER PRODUCTION CHARGES 1,60	15,086	15,6
57	238	21 (
Early to need-CNS/ATM	31,032 27,220	31,0
58	21,220	9,8 [-17,4
59	1,777	1,7
60	16,767	16,7
61	241	20,7
62	387	á
63	206	2
64	45,876	45,8
65	3,593	3,5
66	38,174	38,1
68	62,210	62,2
69 E-3	256,624	256,6
70	162,211	162,2
71	135,031	135,0
H-1	57,829	57,8
H-60	29,058	29,0
Transfer from PE 65299F (RDAF 81) per USAF request RQ-4 MODS Transfer from PE 65299F (RDAF 81) per USAF request OTHER AIRCRAFT EHF SATCOM, FAB-T advance procurement-AF program change (non-add) Early to need in FAB-T MQ-1 MODS MQ-9 MODS MQ-9 WODS INITIAL SPARES/REPAIR PARTS Program reduction-poor execution AIRCRAFT REPLACEMENT SUPPORT EQUIP AIRCRAFT REPLACEMENT SUPPORT EQUIP BA B-1 SE B-2A SE B-52 SC C-5 SE C-5 SE C-5 SE C-10A (ATCA) C-17A Transition to post production PI C-130 C-135 C-15 F-16 GF T-6 TOTHER AIRCRAFT INDUSTRIAL RESPONSIVENESS Transfer to OCO OTHER PRODUCTION CHARGES 1,60 1,60 OTHER PRODUCTION CHARGES 1,60 Transfer to OCO OTHER PRODUCTION CHARGES 1,60	5,280	5,2
74	34,371	88,9
75		[54,6
Transfer from PE 65299F (RDAF 81) per USAF request OTHER AIRCRAFT EHF SATCOM, FAB-T advance procurement-AF program change (non-add) Early to need in FAB-T 77	89,177	89,1
76 OTHER AIRCRAFT 1 EHF \$ATCOM, FAB-T advance procurement-AF program change (non-add) Early to need in FAB-T 77 MQ-1 MODS 1 78 MQ-9 WODS 1 80 CV-22 MODS 1 81 INITAL SPARES/REPAIR PARTS 1,6 Program reduction-poor execution 82 AIRCRAFT REPLACEMENT SUPPORT EQUIP 83 B-1 84 B-2A 85 B-2A 85 B-52 87 C-5 88 C-5 88 C-5 88 KC-10A (ATCA) 1 90 C-17A Transition to post production 1 91 C-130 92 EC-130J 93 C-135 94 F-15 94 F-16 96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO 100 OTHER PRODUCTION CHARGES 1,6	431	10,8
EHF SATCOM, FAB-T advance procurement-AF program change (non-add)		[10,4
Early to need in FAB-T 77	115,338	68,2
77		
78		[-47,1
79	158,446	158,4
80	181,302	181,
81 INITIAL SPARES/REPAIR PARTS 1,6 Program reduction-poor execution 82 82 AIRCRAFT REPLACEMENT SUPPORT EQUIP 83 B-1 84 B-2A 85 B-52 87 C-5 88 C-5 89 KC-10A (ATCA) 90 C-17A Transition to post production 91 C-130 92 EC-130J 93 C-135 94 F-15 95 F-16 96 T-6 97 OTHER AIRCRAFT 100 OTHER PRODUCTION CHARGES 100 OTHER PRODUCTION CHARGES	74,866	74,8
Program reductionpoor execution	14,715	14,7
82 AIRCRAFT REPLACEMENT SUPPORT EQUIP 83 B-1 84 B-2A 85 B-2A 86 B-52 87 C-5 88 C-5 89 KC-10A (ATCA) Transition to post production 91 C-130 92 EC-130J 93 C-135 94 F-15 95 F-16 96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO 100 OTHER PRODUCTION CHARGES 1,6	1,030,364	927,5
83 B-1 84 B-2A 85 B-2A 86 B-52 87 C-5 88 C-5 89 KC-10A (ATCA) 90 C-17A Transition to post production 91 C-130 92 EC-130J 93 C-135 94 F-15 95 F-16 96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transifer to OCO 100 OTHER PRODUCTION CHARGES 1,66		[-103,6
84	92,394	92,5
85	4,743 101	4,7
86 B-52 87 C-5 88 C-5 88 C-5 89 KC-10A (ATCA) 90 C-17A Transition to post production 91 C-130 92 EC-130J 93 C-135 94 F-15 95 F-16 96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO 100 OTHER PRODUCTION CHARGES 1,6	101	1
87	49,319	49,5
88	0	2
89	521 0	5
90	5,691	5, 6
Transition to post production	183,696	75,1
91	100,000	[-108,5
92	25,646	25,6
93	0	20,0
94 F-15	2,434	2,4
95 F-16 96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO 100 OTHER PRODUCTION CHARGES 1,6	2,076	2,0
96 T-6 97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO 100 OTHER PRODUCTION CHARGES 1,6	4,537	4,5
97 OTHER AIRCRAFT 98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO	0	2,0
98 INDUSTRIAL RESPONSIVENESS 99 WAR CONSUMABLES Transfer to OCO	40,025	40,0
99 WAR CONSUMABLES	21,050	21,0
Transfer to OCO	87,220	,
100 OTHER PRODUCTION CHARGES		[-87,2
	1,072,858	1,072,8
	48,875	48,8
04A CLASSIFIED PROGRAMS	16,502	16,5
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE 14,08	082,527	12,506,8

	Item	FY 2012 Request	Senate Authorized
2	JASSM	236,193	236,193
3	SIDEWINDER (AIM-9X)	88,769	88,769
4	AMRAAM	309,561	208,561
	Production Backlog		[-101,000
5	PREDATOR HELLFIRE MISSILE	46,830	46,830
6	SMALL DIAMETER BOMB	7,523	7,525
7	INDUSTR'L PREPAREDNS/POL PREVENTION	726	726
8	ADVANCED CRUISE MISSILE	39	39
9	MM III MODIFICATIONS	125,953	125,955
10	AGM-65D MAVERICK	266	266
11	AGM-88A HARM	25,642	25,642
12	AIR LAUNCH CRUISE MISSILE (ALCM)	14,987	14,987
13	INITIAL SPARES/REPAIR PARTS	43,241	43,241
14	ADVANCED EHF	761,353	761,353
14	ADVANCED EHF	-208,520	-208,520
15	ADVANCED EHF	0	(
16	WIDEBAND GAPFILLER SATELLITES(SPACE)	526,855	526,855
16	WIDEBAND GAPFILLER SATELLITES(SPACE)	-58,110	-58,110
17	WIDEBAND GAPFILLER SATELLITES(SPACE)	0	6
18	GPS III SPACE SEGMENT	556,016	556,016
18	GPS III SPACE SEGMENT	-122,490	-122,490
19	GPS III SPACE SEGMENT	81,811	41,811
	Excess advance procurement—AF program change		[-40,000
20	SPACEBORNE EQUIP (COMSEC)	21,568	21,568
21	GLOBAL POSITIONING (SPACE)	67,689	67,689
22	DEF METEOROLOGICAL SAT PROG(SPACE)	101,397	101,397
23	EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	1,740,222	1,740,222
24	SBIR HIGH (SPACE)	351,389	351,389
24	SBIR HIGH (SPACE)	-270,000	-270,000
25	SBIR HIGH (SPACE)	243,500	243,500
26	NATL POLAR-ORBITING OP ENV SATELLITE	0	(
29	DEFENSE SPACE RECONN PROGRAM	0	6
31	SPECIAL UPDATE PROGRAMS	154,727	154,727
31A	CLASSIFIED PROGRAMS Classified Adjustment	1,159,135	746,980 [-412,153
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	6,074,017	5,520,862
	PROCUREMENT OF AMMUNITION, AIR FORCE		
	ROCKETS		
1		23,919	
2	CARTRIDGES	89,771	89,771
2 3	CARTRIDGES PRACTICE BOMBS	89,771 38,756	89,771 38,756
2 3 4	CARTRIDGES	89,771 38,756 168,557	89,771 38,756 168,557
2 3 4 5	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION	89,771 38,756 168,557 76,649	89,771 38,756 168,557 76,649
2 3 4 5	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD	89,771 38,756 168,557 76,649 42,410	89,77. 38,750 168,55. 76,64: 42,410
2 3 4 5 6 7	CARTRIDGES PRACTICE BOMBS GENERAL PUPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD)	89,771 38,756 168,557 76,649 42,410 3,119	89,771 38,750 168,557 76,649 42,410 3,119
2 3 4 5 6 7 8	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS	89,771 38,756 168,557 76,649 42,410 3,119 998	89,772 38,756 168,555 76,649 42,410 3,119
2 3 4 5 6 7 8 9	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS. JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132	89,771 38,750 168,557 76,645 42,410 3,115 998 1,132
2 3 4 5 6 7 8 9	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075	89,77 38,756 168,55 76,644 42,410 3,119 999 1,133 5,078
2 3 4 5 6 7 8 9 10	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPAKES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749	89,77: 38,756 168,55; 76,64: 42,41: 99: 1,13: 5,07: 46,74:
2 3 4 5 6 7 8 9 10 11	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735	89,77 38,75 168,55; 76,64; 42,41; 3,11; 99; 1,13; 5,07; 46,74; 34,73;
2 3 4 5 6 7 8 9 10	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS. JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749	89,77 38,756 168,55; 76,64; 42,41(3,11; 99; 1,13; 5,07; 46,74; 34,73;
2 3 4 5 6 7 8 9 10 11 12	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0	23,915 89,771 38,756 168,557 76,645 42,414 3,115 998 1,132 5,073 46,745 34,735 7,195
2 3 4 5 6 7 8 9 10 11 12	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735	89,771 38,755 168,557 76,644 42,410 3,119 998 1,132 5,072 46,749 34,732 7,195
2 3 4 5 6 7 8 9 10 11 12	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0	89,77: 38,756 168,55; 76,64: 42,41(3,11: 99: 1,13: 5,07: 46,74: 34,73: 7,19: (539,065
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FILARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE OTHER PROCUREMENT, AIR FORCE	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77 38,75; 168,55; 76,64; 42,41; 3,11; 99; 1,13; 5,07; 46,74; 34,73; 7,19; 6 539,062
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPAKES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLES	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77 38,75; 168,55; 76,64; 42,41; 3,11; 99; 1,13; 5,07; 46,74; 34,73; 7,19; 6 539,066; 5,62; 18,41.
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77 38,75 168,55; 76,64; 42,41; 3,11; 99; 1,13; 5,07; 46,74; 34,73; 7,19; 6 539,066; 5,62; 18,41; 91;
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE OTHER PROCUREMENT, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77 38,75 168,55; 76,64; 42,41 3,11; 99; 1,13; 5,07; 46,74; 34,73; 7,19; 6 539,062 5,62; 18,41; 91; 18,69;
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77. 38,756 168,557. 76,64: 42,411 3,11: 998 1,13: 5,077. 46,74: 34,73: 7,19: 6 539,066 5,62: 18,411 91: 18,69: 8:
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77. 38,75! 168,55! 76,64! 42,41! 3,11! 999 1,13: 5,07: 46,74! 34,73: 7,19: 6 539,066 5,62: 18,41: 91: 18,69: 8: [-2,956
2 3 4 5 6 7 8 9 10 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPAKES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE OTHER PROCUREMENT, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HMMWV-In Excess of Need	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	89,77: 38,75: 168,55: 76,64: 42,41: 3,11: 999 1,13: 5,07: 46,74: 34,73: 7,19: 6 539,062 5,62: 18,41: 91: 18,69: 8: [-2,95: [-2,94:
2 3 4 5 6 7 8 8 9 10 11 11 12 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HIMWW-In Excess of Need Guardian Angel Contract Delay	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982	89,77 38,75 168,55; 76,64; 42,41; 3,11; 99; 1,13; 5,07; 46,74; 34,73; 7,19; 6 539,066; 5,62; 18,41; 91; 18,69; 8; [-2,95; [-2,94; 20,67;
2 3 4 5 5 6 6 7 8 9 9 10 11 11 12 13 14 5 5	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HMMW-In Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982	89,77. 38,75. 168,55. 76,64. 42,41. 3,11. 99. 1,13. 5,07. 46,74. 34,73. 7,19. 6 539,062 5,62. 18,41. 91. 18,69. 8. [-2,95. [-2,94. 20,67. 22,88.
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2 3 4 5 5 6 6 7 8 8 9 9 10 11 11 12 13 14 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HMMWV-In Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAT \$5,000,000	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,795 7,195 0 539,065 5,621 18,411 917 18,694 5,982 20,677 22,881 14,978	89,77 38,75 168,55; 76,64 42,41 3,11: 99 1,13; 5,07: 46,74: 34,73: 7,19: 6 539,066 5,62: 18,41: 91: 18,69: 8: [-2,95: [-2,94: 20,67: 22,88: 14,97: 16,556
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2 3 4 4 5 5 6 6 7 8 8 9 9 110 111 12 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 110 111 112 12 13 13 14	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HMMWY-In Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAT \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5 MASS MAINT/CONST COMSEC EQUIPMENT MODIFICATIONS (COMSEC)	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982 20,677 22,881 14,978 16,556 30,225 135,169 1,263	89,77 38,75 168,55 76,64 42,41 3,111 99 1,13 5,07 46,74 34,73 7,19 539,06 5,62 18,41 91 18,69 8 [-2,95 [-2,94 20,67 22,88 14,97 16,55 30,22 135,16 1,26
2 3 4 5 5 6 6 7 8 9 9 10 11 11 12 13 3 4 5 5 6 6 7 7 8 9 9 10 11 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPAKES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE OTHER PROCUREMENT, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HMMWV-In Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAN \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5 BASE MAINT/CONST COMSEC EQUIPMENT MODIFICATIONS (COMSEC) AIR FORCE PHYSICAL SECURITY	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982 20,677 22,881 14,978 16,556 30,225 135,169 1,263	89,77 38,75 168,55 76,64 42,41 3,111 99 1,133 5,07 46,74 34,73 7,19 539,06 5,62 18,41 91 18,69 2,067 22,88 14,97 16,55 30,22 135,16 1,26 1,266
2 3 4 5 5 6 6 7 8 8 9 9 110 111 122 3 3 4 5 5 5 6 6 7 8 8 9 9 110 111 14 15 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CADPAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HIMWW-In Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAT \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5M BASE MAINT/CONST COMSEC EQUIPMENT MODIFICATIONS (COMSEC) AIR FORCE PHYSICAL SECURITY INTELLIGENCE TRAINING EQUIPMENT	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982 20,677 22,881 14,978 16,556 30,225 135,169 1,263 0 2,645	89,77 38,75 168,55 76,64 42,41 3,11 99 1,13 5,07 46,74 34,73 7,19 539,06 5,62 18,41 91 18,69 8 [-2,95 [-2,94 20,67 22,88 14,97 16,55 30,22 135,16 1,26
2 3 4 5 6 6 7 8 9 9 10 111 12 13 14 14 1 1 2 3 4 5 6 6 7 8 8 9 9 10 11 11 12 13 14 14 15 16 16 16 17 18 18 18 18 18 18 18 18 18 18	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE OTHER PROCUREMENT, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HMMWV-In Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAT \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5M BASE MAINT/CONST COMSEC EQUIPMENT MODIFICATIONS (COMSEC) AIR FORCE PHYSICAL SECURITY INTELLIGENCE TRAINING EQUIPMENT INTELLIGENCE COMM EQUIPMENT	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982 20,677 22,881 14,978 16,556 30,225 135,169 1,263 0 2,645 21,762	89,77 38,75 168,55; 76,64: 42,41: 3,11: 990 1,13: 5,07: 46,74: 34,73: 7,19: 6539,062 18,41: 91: 18,69: 8: [-2,95: [-2,94: 20,67: 22,88: 14,97: 16,55: 30,22: 135,16: 1,26: 64: 21,76: 89:
2 3 4 5 6 7 8 9 10 11 12 13 14 5 6 7 8 9 9 10 11 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18	CARTRIDGES PRACTICE BOMBS GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES FUZES SMALL ARMS ADJ TO MATCH CONTINUING RESOLUTION TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE PASSENGER CARRYING VEHICLES MEDIUM TACTICAL VEHICLE CAP VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO SECURITY AND TACTICAL VEHICLES HIMWWIn Excess of Need Guardian Angel Contract Delay ITEMS LESS THAN \$5,000,000 (SPECIA FIRE FIGHTING/CRASH RESCUE VEHICLES ITEMS LESS THAN \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5,000,000 RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5M BASE MAINT/CONST COMSEC EQUIPMENT MODIFICATIONS (COMSEC) AIR FORCE PHYSICAL SECURITY INTELLIGENCE COMM EQUIPMENT INTELLIGENCE COMM EQUIPMENT ADVANCE TECH SENSORS	89,771 38,756 168,557 76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065 5,621 18,411 917 18,694 5,982 20,677 22,881 14,978 16,556 30,225 135,169 1,263 0 2,645 21,762 899	89,771 38,756 168,557 76,645 42,410 3,115 998 1,132 5,073 46,745 34,735

Line	Item	FY 2012 Request	Senate Authorized
		Kequesi	
20	BATTLE CONTROL SYSTEM—FIXED	32,468	32,468
21	THEATER AIR CONTROL SYS IMPROVEMEN	22,813	22,81
22 23	WEATHER OBSERVATION FORECASTSTRATEGIC COMMAND AND CONTROL	14,619	14,61
24	CHEYENNE MOUNTAIN COMPLEX	39,144 25,992	39,14 25,99
25	TAC SIGNIT SPT	25,932	25,99
26	DRUG INTERDICTION SUPPORT	0	21
27	GENERAL INFORMATION TECHNOLOGY	52,263	52,26
28	AF GLOBAL COMMAND & CONTROL SYS	16,951	16,95
29	MOBILITY COMMAND AND CONTROL	26,433	19,03
	SLICC/Viper II Excess of Need		[-7,40
30	AIR FORCE PHYSICAL SECURITY SYSTEM	90,015	90,01
31	COMBAT TRAINING RANGES	23,955	23,95
32	C3 COUNTERMEASURES	7,518	7,51
33	GCSS-AF FOS	72,641	72,64
34 35	THEATER BATTLE MGT C2 SYSTEM	22,301	22,30
36	INFORMATION TRANSPORT SYSTEMS	15,525	15,52
37	BASE INFO INFRASTRUCTURE	49,377 41,239	49,37 41,23
38	AFNET	228,978	108,97
00	Reduce Program Growth	220,010	[-120,00
39	VOICE SYSTEMS	43,603	23,60
	Reduce Program Growth		[-20,00
40	USCENTCOM	30,983	30,98
41	SPACE BASED IR SENSOR PGM SPACE	49,570	49,57
42	NAVSTAR GPS SPACE	2,008	2,00
43	NUDET DETECTION SYS SPACE	4,863	4,86
44	AF SATELLITE CONTROL NETWORK SPACE	61,386	61,38
45	SPACELIFT RANGE SYSTEM SPACE	125,947	125,94
46	MILSATCOM SPACE	104,720	36,57
	EHF SATCOM, FAB-T advance procurement-AF program change (non-add)		f 00 4
10	Early to need in FAB-T	00.085	[-68,15
47	SPACE MODS SPACE COUNTERSPACE SYSTEM	28,075	28,07
48 49	TACTICAL C-E EQUIPMENT	20,718 227,866	20,71 153,59
43	JTRS AMF Milestone C Delay	227,000	[-12,63
	JTRS Handheld / Manpack Cost Increases		[-12,03 [-44,50
	JTC Training and Rehearsal Schedule Ahead of Need		[-17,14
50	COMBAT SURVIVOR EVADER LOCATER	22,184	7,18
	CSEL Contract Delay		[-15,00
51	RADIO EQUIPMENT	11,408	11,40
5.2	CCTV/AUDIOVISUAL EQUIPMENT	11,559	11,55
53	BASE COMM INFRASTRUCTURE	105,977	80,97
	Slow Execution		[-25,00
54	COMM ELECT MODS	76,810	76,81
55	NIGHT VISION GOGGLES	20,008	1,00
	Night Vision Cueing and Display Contract Delay		[-19,00
56	ITEMS LESS THAN \$5,000,000 (SAFETY)	25,499	12,59
	Laser Eye Protection Contract Delay		[-5,80
	MACH Early to Need	OW 000	[-7,10
57	MECHANIZED MATERIAL HANDLING EQUIP	37,829	37,82
58 59	BASE PROCURED EQUIPMENT CONTINGENCY OPERATIONS	16,483	16,48 16,75
60	PRODUCTIVITY CAPITAL INVESTMENT	16,754 3,653	90,75
00	Unjustified Program Growth	3,033	[-2,75
61	MOBILITY EQUIPMENT	30,345	20,34
0.1	Power GenerationReduce Growth	00,010	[-10,00
62	ITEMS LESS THAN \$5,000,000 (BASE S)	2,819	2,81
64	DARP RC135	23,341	23,34
65	DCGS-AF	212,146	212,14
67	SPECIAL UPDATE PROGRAM	410,069	410,00
68	DEFENSE SPACE RECONNAISSANCE PROG	41,066	41,06
68A	CLASSIFIED PROGRAMS	14,618,160	14,788,85
	Classified Adjustment		[170,69
69	SPARES AND REPAIR PARTS	14,630	14,63
	TOTAL, OTHER PROCUREMENT, AIR FORCE	17,602,036	17,392,35
	PROCUREMENT, DEFENSE-WIDE		
1	MAJOR EQUIPMENT, BTA	0	
2	ITEMS LESS THAN \$5 MILLION	1,473	1,47
3	MAJOR EQUIPMENT	2,076	2,07
	PERSONNEL ADMINISTRATION	11,019	11,0
4			
4 13	INTERDICTION SUPPORT	0	
13 14	INFORMATION SYSTEMS SECURITY	19,952	
13			19,95 5,32 2,95

Line	Item	FY 2012	Senate
Line	11em	Request	Authorized
18	ITEMS LESS THAN \$5 MILLION	174,805	174,80
19	NET CENTRIC ENTERPRISE SERVICES (NCES)	3,429	3,42
20	DEFENSE INFORMATION SYSTEM NETWORK	500,932	200,93
	Other alternatives not evaluated; need to conduct AOA		[-300,00
21	PUBLIC KEY INFRASTRUCTURE	1,788	1,78
22	CYBER SECURITY INITIATIVE	24,085	24,08
23	MAJOR EQUIPMENT	11,537	11,53
24	MAJOR EQUIPMENT	14,542	14,54
25	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,444	1,44
26	EQUIPMENT	971	97
27	OTHER CAPITAL EQUIPMENT	974	97
28	VEHICLES	200	20
29	OTHER MAJOR EQUIPMENT	12,806	12,80
30	MAJOR EQUIPMENT	447	44
31	THAAD PROCUREMENT	0	
32	AEGIS BMD PROCUREMENT	0	
33	THAAD	833,150	713,15
	Excess to production capacity		[-120,00
34	AEGIS BMD	565,393	250,39
	Production delay; transfer to R&D for fixes		[-315,00
35	BMDS AN/TPY-2 RADARS	380,195	380,19
43	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	5,787	5,78
45	MAJOR EQUIPMENT, OSD	47,123	47,12
46	MAJOR EQUIPMENT, INTELLIGENCE	20,176	20,17
47	MAJOR EQUIPMENT, TJS	29,729	29,72
48	MAJOR EQUIPMENT, WHS	31,974	31,97
48A	CLASSIFIED PROGRAMS	554,408	554,40
49	ROTARY WING UPGRADES AND SUSTAINMENT	41,411	41,41
50	MH-47 SERVICE LIFE EXTENSION PROGRAM	0	
51	MH-60 MODERNIZATION PROGRAM	171,456	171,43
5.2	NON-STANDARD AVIATION	272,623	176,02
	NSAV-M Unjustified Requirement		[-50,10
	AvFID Funding ahead of need		[-55,00
	NSAV-L Transfer from OCO		[8,50
53	TANKER RECAPITALIZATION	0	
54	U-28	5,100	5,10
55	MH-47 CHINOOK	142,783	142,78
56	RQ-11 UNMANNED AERIAL VEHICLE	486	48
57	CV-22 MODIFICATION	118,002	118,00
58	MQ-1 UNMANNED AERIAL VEHICLE	3,025	3,0
59	MQ-9 UNMANNED AERIAL VEHICLE	3,024	3,0
60	RQ-7 UNMANNED AERIAL VEHICLE	450	4:
61	STUASLO	12,276	12,2
62	AC/MC-130J	74,891	74,85
63	C-130 MODIFICATIONS	19,665	19,60
64	AIRCRAFT SUPPORT		6,20
65	UNDERWATER SYSTEMS	6,207 6,999	6,9
			0,93
66	SEAL DELIVERY VEHICLE	0	440.0
67	ORDNANCE REPLENISHMENT	116,009	116,00
68	ORDNANCE ACQUISITION	28,281	28,28
69	COMMUNICATIONS EQUIPMENT AND ELECTRONICS	87,489	87,4
70	INTELLIGENCE SYSTEMS	74,702	85,70
	VSO/ALP Unfunded Requirement		[15,60
	VSO/ALP Unfunded Requirement		[-4,60
71	SMALL ARMS AND WEAPONS	9,196	13,15
	VSO/ALP Unfunded Requirement		[4,00
72	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	15,621	15,62
74	MARITIME EQUIPMENT MODIFICATIONS	0	
76	COMBATANT CRAFT SYSTEMS	6,899	21,85
	HSAC Unfunded Requirement		[15,00
77	SPARES AND REPAIR PARTS	594	55
78	TACTICAL VEHICLES	33,915	41,3
	VSO/ALP Unfunded Requirement		[27,80
	VSO/ALP Unfunded Requirement		[-20,40
79	MISSION TRAINING AND PREPARATION SYSTEMS	0	
80	MISSION TRAINING AND PREPARATION SYSTEMS	46,242	46,24
81	COMBAT MISSION REQUIREMENTS	50,000	20,00
	Reduction to growth		[-30,00
82	MILCON COLLATERAL EQUIPMENT	18,723	18,7
84	CLASSIFIED PROGRAMS	0	
85	AUTOMATION SYSTEMS	51,232	51,2
86	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	7,782	7,78
87	OPERATIONAL ENHANCEMENTS INTELLIGENCE	22,960	22,96
88	SOLDIER PROTECTION AND SURVIVAL SYSTEMS	362	2,96
	VSO/ALP Unfunded Requirement		[2,60
89	VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS	15,758	15,7
89 90	VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS TACTICAL RADIO SYSTEMS	15,758 76,459	15,75 76,45

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SEC. 4101. PRO	CUREMENT
(In Thousands	of Dollars)

Line	Item	FY 2012 Request	Senate Authorized
92	DRUG INTERDICTION	0	6
93	MISCELLANEOUS EQUIPMENT	1,895	1,895
94	OPERATIONAL ENHANCEMENTS	246,893	246,893
95	MILITARY INFORMATION SUPPORT OPERATIONS	4,142	4,142
95A	CLASSIFIED PROGRAMS	4,012	4,012
96	INSTALLATION FORCE PROTECTION	15,900	14,817
	Underexecution		[-1,083
97	INDIVIDUAL PROTECTION	71,376	70,48
	Underexecution		[-892
98	DECONTAMINATION	6,466	6,208
	Underexecution		[-258
99	JOINT BIO DEFENSE PROGRAM (MEDICAL)	11,143	11,019
	Underexecution		[-124
100	COLLECTIVE PROTECTION	9,414	9,083
	Underexecution		[-325
101	CONTAMINATION AVOIDANCE	139,948	138,322
	Underexecution		[-1,620
	TOTAL, PROCUREMENT, DEFENSE-WIDE	5,365,248	4,539,336
	JOINT URGENT OPERATIONAL NEEDS FUND		
1	JOINT URGENT OPERATIONAL NEEDS FUND	100,000	100,000
	TOTAL, JOINT URGENT OPERATIONAL NEEDS FUND	100,000	100,000
	TOTAL, PROCUREMENT	111,453,792	101,633,483

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS.

Line	(In Thousands of Dollars) Item	FY 2012 Request	Senate Authorized
	AIDCD A DE BROCKEDEMENT A DAGY	nequest	114111011200
2	AIRCRAFT PROCUREMENT, ARMY C-12 CARGO AIRPLANE	10,500	(
~	No justified requirement	10,000	[-10,500
04	MQ-1 UAV	0	658,798
	Transfer from Base		[658,798
05 8	RQ-11 (RAVEN) AH-64 BLOCK II/WRA	25 500	(
0	Program reduction	35,500	[-35,500
12	UH-60 BLACKHAWK M MODEL (MYP)	72,000	54,500
	Combat Loss funded in FY11		[-17,50
17 19	KIOWA WARRIOR UPGRADE (OH-58 D)/WRA	145,500	145,50
19	MQ-1 PAYLOAD—UAS Transfer from Base	10,800	117,98 [107,18
22	MULTI SENSOR ABN RECON (MIP)	54,500	54,50
33	RQ-7 UAV MODS	94,600	94,60
34	RQ-7 UAV MODS		-79,00
	VADER ISR payload not compatible with host platform		[-79,00
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	423,400	1,046,88
	MISSILE PROCUREMENT, ARMY		
4	HELLFIRE SYS SUMMARY	107,556	107,55
9	GUIDED MLRS ROCKET (GMLRS)	19,000	19,00
	TOTAL, MISSILE PROCUREMENT, ARMY	126,556	126,556
	PROCUREMENT OF W&TCV, ARMY		
19	MACHINE GUN, CAL . 50 M2 ROLL Transfer from Base	0	31,10
20	LIGHTWEIGHT .50 CALIBER MACHINE GUN	5,427	[31,10 5,42
29	COMMON REMOTELY OPERATED WEAPONS STATION (CRO	14,890	14,89
31	HOWITZER LT WT 155MM (T)	0	13,06
	Transfer from Base		[13,06
33	M4 CARBINE MODS	16,800	16,80
34	M2 50 CAL MACHINE GUN MODS Transfer from Base	0	48,85 [48,85
	TOTAL, PROCUREMENT OF W&TCV, ARMY	37,117	130,14
	PROCUREMENT OF AMMUNITION, ARMY		
4	CTG, HANDGUN, ALL TYPES	1,200	1,20
9	CTG, 30MM, ALL TYPES	4,800	4,80
10	CTG, 40MM, ALL TYPES	38,000	38,00
13 14	81MM MORTAR, ALL TYPES	8,000 49,140	8,00 49,14
19	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,00
22	ARTILLERY FUZES, ALL TYPES	5,000	5,00
27	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	5,000	5,00
28	ROCKET, HYDRA 70, ALL TYPES	53,841	53,84
29 31	DEMOLITION MUNITIONS, ALL TYPES	16,000 7,000	16,00 7,00
32	SIMULATORS, ALL TYPES	8,000	8,00
36	CAD/PAD ALL TYPES	2,000	2,00
37	ITEMS LESS THAN \$5 MILLION	400	40
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	208,381	208,38
	OTHER PROCUREMENT, ARMY		
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	11,094	
7	FAMILY OF MEDIUM TACTICAL VEH (FMTV)FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	47,214	47,21
	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY		11,09- 47,21- 8,67- [8-67
7	FAMILY OF MEDIUM TACTICAL VEH (FMTV)FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	47,214	47,21
7 10	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base	47,214 0	47,21- 8,67- [8,67
7 10	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS	47,214 0	47,21 8,67 [8,67 39,90 [39,90 127,86
7 10 15 17	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base	47,214 0 0	47,21 8,67 [8,67 39,90 [39,90 127,86
7 10 15 17 23	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER	47,214 0 0 0 3,600	47,21 8,67 [8,67 39,90 [39,90 127,86 [127,86
7 10 15 17	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER WIN-T—GROUND FORCES TACTICAL NETWORK	47,214 0 0 0 3,600 547	47,21 8,67 [8,67 39,90 [39,90 127,86 [127,86 3,60
7 10 15 17 23 25	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER	47,214 0 0 0 3,600	47,21 8,67 [8,67 39,90 [39,90 127,86 [127,86 3,60 54
7 10 15 17 23 25 39	FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER WIN-T—GROUND FORCES TACTICAL NETWORK JOINT TACTICAL RADIO SYSTEM	47,214 0 0 0 3,600 547 450	47,21 8,67 [8,67 39,90

Line	Item	FY 2012 Request	Senate Authorize
56	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	54,730	54,73
58	BASE SUPPORT COMMUNICATIONS	5,000	5,00
62	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(169,500	169,50
70	DCGS-A (MIP)	83,000	207,54
72	Transfer from Base TROJAN (MIP)	61,100	[124,54 61,10
76	LIGHTWEIGHT COUNTER MORTAR RADAR	54,100	54,10
79	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITES	53,000	53,00
80	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	48,600	48,60
84	SENSE THROUGH THE WALL (STTW)	10,000	10,00
90	COUNTER-ROCKET, ARTILLERY & MORTAR	0	15,77
	Transfer from Base		[15,77
92	GREEN LASER INTERDICTION SYSTEM	0	25,35
	Transfer from Base		[25,35
95	PROFILER	2,000	2,00
96	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	30,400	30,40
98	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	148,335	148,33
102	COUNTERFIRE RADARS	110,548	110,54
105	FIRE SUPPORT C2 FAMILY	15,081	15,08
106	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC	10,000	10,00
108	AIR & MSL DEFENSE PLANNING & CONTROL SYS	28,000	28,00
109	KNIGHT FAMILY NETWORK MANAGEMENT INITIALIZATION AND SERVICE	42,000	42,00
114	MANEUVER CONTROL SYSTEM (MCS)	32,800	32,80
115 116	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	44,000 18,000	44,00 18,00
121	AUTOMATED DATA PROCESSING EQUIP	10,000	10,00
127A	CLASSIFIED PROGRAMS	795	70,00
128	PROTECTIVE SYSTEMS	11,472	11,4
129	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	30,000	30,00
130	BASE DEFENSE SYSTEMS (BDS)	0	41,20
	Transfer from Base		[41,20
131	CBRN SOLDIER PROTECTION	1,200	1,20
133	TACTICAL BRIDGING	15,000	15,0
134	TACTICAL BRIDGE, FLOAT-RIBBON	26,900	26,9
137	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	0	22,2
	Transfer from Base		[22,2
138	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	3,205	3,20
149	FORCE PROVIDER	68,000	68,00
158	COMBAT SUPPORT MEDICAL	15,011	15,0
159	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	25,129	25,12
180	ALL TERRAIN LIFTING ARMY SYSTEM	1,800	1,80
189	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	43,000	22,00
400	Prior year unobligated funds available		[-21,00
190	PHYSICAL SECURITY SYSTEMS (OPA3)	4,900	4,90
	TOTAL, OTHER PROCUREMENT, ARMY	1,398,195	1,738,71
	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND		
1	ATTACK THE NETWORK	1,368,800	1,211,80
	Undistributed efficiencies reduction		[-90,00
	BAA S&T Response—unjustified request		[-50,00
	Information Fusion—unjustified program growth		[-17,00
2	DEFEAT THE DEVICE	961,200	811,20
	Undistributed efficiencies reduction	0.000.000	[-150,0
3	TRAIN THE FORCE	247,500	224,4
	Undistributed efficiencies reduction		[-5,0
04	Train the Force Response—unjustified program growth OPERATIONS		[-18,0: 200,6:
04	Transfer from Base: Operations		[220,6
	Undistributed efficiencies reduction		[-20,0
	TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND	2,577,500	2,448,08
	AIRCRAFT PROCUREMENT, NAVY		
11	UH-1Y/AH-1Z	30,000	24,8
	Excessive unit cost growth		[-5,1]
19	E-2D ADV HAWKEYE	163,500	
	Combat loss funded in fiscal year 2011		[-163,5
28	OTHER SUPPORT AIRCRAFT	21,882	21,8
30	AEA SYSTEMS	53,100	53,1
31	AV-8 SERIES	53,485	53,4
32	F-18 SERIES	46,992	46,9
34	ANUS HUD in the lift maining	39,418	37,9
25	ANVIS HUD install kit pricing	MAY MAY A MAY	[-1,50
35	H-53 SERIES	70,747	63,7
	Excess hardware support Excess NRE for Bue Force Tracker modifications		[-2,00 [-5,00
37	H-1 SERIES	6 490	6,42
37	11 1 (121(12))	6,420	0,4

Line	Item	FY 2012 Request	Senate Authorize
38	EP-3 SERIES	20,800	20,80
43	C-130 SERIES	59,625	45,82
	LAIRCM install unit cost	,	[-3,60
	Targeting Sight Systems exceed requirement		[-10,20
45	CARGO/TRANSPORT A/C SERIES	25,880	18,28
	Excess C-20G installation NRE		[-4,00
	UC-12W excess to need		[-3,60
48	SPECIAL PROJECT AIRCRAFT	11,184	11,1
53	COMMON ECM EQUIPMENT	27,200	24,2
	Other support excess		[-3,00
54	COMMON AVIONICS CHANGES	13,467	11,4
	OSIP 10–11 other support growth		[-2,0
55	COMMON DEFENSIVE WEAPON SYSTEM V-22 (TILT/ROTOR ACFT) OSPREY	3,300	3,3
60		30,000	25,5
	Deficiencies modifications other support growth Reliability modifications other support growth		[-2,5 [-2,0
61	SPARES AND REPAIR PARTS	39,060	1-2,0 39,0
62	COMMON GROUND EQUIPMENT	10,800	10,8
64	WAR CONSUMABLES	10,000	27,3
04	Transfer from Base	U	27,3 [27,3
65	OTHER PRODUCTION CHARGES	4 100	4,1
00	OTHER PRODUCTION CHARGES	4,100	4,1
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	730,960	550,23
	WEADONS DEOCUDEMENT NAVV		
9	WEAPONS PROCUREMENT, NAVY HELLFIRE	14,000	14,0
10	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)	20,000	20,0
27	SMALL ARMS AND WEAPONS	7,070	7,0
	TOTAL, WEAPONS PROCUREMENT, NAVY	41,070	41,0
	PROCUREMENT OF AMMO, NAVY & MC		
3	AIRBORNE ROCKETS, ALL TYPES	80,200	80,2
4	MACHINE GUN AMMUNITION	22,400	22,4
7	AIR EXPENDABLE COUNTERMEASURES	20,000	20,0
, 11	OTHER SHIP GUN AMMUNITION	182	20,0
12	SMALL ARMS & LANDING PARTY AMMO	4,545	4,5
13	PYROTECHNIC AND DEMOLITION	1,656	1,6
14	AMMUNITION LESS THAN \$5 MILLION	6,000	6,0
15	SMALL ARMS AMMUNITION	19,575	19,5
16	LINEAR CHARGES, ALL TYPES	6,691	6,6
17	40 MM, ALL TYPES	12,184	12,1
18	60MM, ALL TYPES	10,988	10,9
19	81MM, ALL TYPES	24,515	24,5
20	120MM, ALL TYPES	11,227	11,2
21	CTG 25MM, ALL TYPES	802	8
2.2	GRENADES, ALL TYPES	5,911	5,9
23	ROCKETS, ALL TYPES	18,871	18,8
24	ARTILLERY, ALL TYPES	57,003	57,0
25	DEMOLITION MUNITIONS, ALL TYPES	7,831	7,8
26	FUZE, ALL TYPES	5,177	5,1
27	NON LETHALS	712	7
29	ITEMS LESS THAN \$5 MILLION	630	6
	TOTAL, PROCUREMENT OF AMMO, NAVY & MC	317,100	317,1
	OTHER PROCUREMENT, NAVY		
23	STANDARD BOATS	13,729	13,7
56	MATCALS	7,232	7,2
66	TACTICAL/MOBILE C4I SYSTEMS	4,000	4,0
9.2 0.5	EXPEDITIONARY AIRFIELDS	47,000	47,0
95 02	METEOROLOGICAL EQUIPMENT	10,800	10,8
97	AVIATION LIFE SUPPORTOTHER AVIATION SUPPORT EQUIPMENT	14,000	14,0
12	SSN COMBAT CONTROL SYSTEMS	18,226	18,2
12	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	7,500 15,700	7,5 15,7
121	PASSENGER CARRYING VEHICLES	2,628	15,7
I	Unjustified Growth	2,020	[-1,4
123	CONSTRUCTION & MAINTENANCE EQUIP	13,290	13,2
.23 !24	FIRE FIGHTING EQUIPMENT	3,672	3,6
124 128	ITEMS UNDER \$5 MILLION	1,002	1,0
130	MATERIALS HANDLING EQUIPMENT	3,644	3,6
134	TRAINING SUPPORT EQUIPMENT	5,789	3,0
	Funding No Longer Required	0,100	[-5,7
35	COMMAND SUPPORT EQUIPMENT	3,310	1-3,7 3,3
140	OPERATING FORCES SUPPORT EQUIPMENT	6,977	5,5 6,9
. 20	v v		
141	C4ISR EQUIPMENT	24,762	24,7

Line	Item	FY 2012 Request	Senate Authorized
149	Intelligence Kits—Funding No Longer Required Due to Force Structure Reductions SPARES AND REPAIR PARTS	473	[-7,600 473
	TOTAL, OTHER PROCUREMENT, NAVY	281,975	267,113
	PROCUREMENT, MARINE CORPS		
2	LAV PIP	23,962	23,962
4	155MM LIGHTWEIGHT TOWED HOWITZER	16,000	16,000
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	10,488	10,488
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	27,373	27,373
10	JAVELIN	2,527	2,527
13	MODIFICATION KITS	59,730	59,730
15	REPAIR AND TEST EQUIPMENT	19,040	19,040
17 18	MODIFICATION KITS ITEMS UNDER \$5 MILLION (COMM & ELEC)	2,331	2,33
19	AIR OPERATIONS C2 SYSTEMS	3,090 5,236	3,090 5,230
20	RADAR SYSTEMS	26,506	26,500
21	FIRE SUPPORT SYSTEM	35	35
22	INTELLIGENCE SUPPORT EQUIPMENT	47,132	47,132
28	NIGHT VISION EQUIPMENT	9,850	9,850
29	COMMON COMPUTER RESOURCES	18,629	18,629
30	COMMAND POST SYSTEMS	31,491	31,49
31	RADIO SYSTEMS	87,027	87,027
32	COMM SWITCHING & CONTROL SYSTEMS	54,177	124,177
	Digital technical control shelters		[20,000
	Data distribution system modules		[50,000
33	COMM & ELEC INFRASTRUCTURE SUPPORT	2,200	2,200
37	MOTOR TRANSPORT MODIFICATIONS	95,800	95,800
38	MEDIUM TACTICAL VEHICLE REPLACEMENT	392,391	92,391
	MTVR Reduction		[-300,000
39	LOGISTICS VEHICLE SYSTEM REP	38,382	38,38
40 43	FAMILY OF TACTICAL TRAILERS	24,826	24,820
13 14	ENVIRONMENTAL CONTROL EQUIP ASSORTBULK LIQUID EQUIPMENT	18,775	18,773 7,363
16	POWER EQUIPMENT ASSORTED	7,361 51,895	106,895
+0	Advanced power sources	31,033	[20,000
	Mobile power equipment		[35,000
48	EOD SYSTEMS	57,237	57,237
19	PHYSICAL SECURITY EQUIPMENT	42,900	42,900
51	MATERIAL HANDLING EQUIP	42,553	42,555
53	FIELD MEDICAL EQUIPMENT	8,307	8,307
54	TRAINING DEVICES	5,200	5,200
5	CONTAINER FAMILY	12	12
6	FAMILY OF CONSTRUCTION EQUIPMENT	28,533	28,533
	TOTAL, PROCUREMENT, MARINE CORPS	1,260,996	1,085,996
10	AIRCRAFT PROCUREMENT, AIR FORCE	P0 000	
19	V22 OSPREY Combat Loss funded in FY11	70,000	0 000 000
24	HH-60M	39,300	[-70,000 39,300
27	STUASLO	2,472	2,472
34	MQ-9 (REAPER)	0	783,592
-	Transfer from Base	_	[783,592
43	C-5	59,299	59,299
59	MC-12W	17,300	17,300
63	C-130	164,041	164,041
64	C-130 INTEL	4,600	4,600
65	C-130J MODS	27,983	27,983
67	COMPASS CALL MODS	12,000	12,000
75	HC/MC-130 MODIFICATIONS	34,000	34,000
76	OTHER AIRCRAFT	15,000	15,000
77	MQ-1 MODS	2,800	2,800
81	INITIAL SPARES/REPAIR PARTS	2,800	2,800
90	C-17A	10,970	10,970
99	WAR CONSUMABLES (OCO)	0	87,220
00	Transfer from BaseOTHER PRODUCTION CHARGES	99.000	[87,220
	U-2	23,000	23,000
04	U-2	42,300	13,400 [-28,900
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	527,865	1,299,777
	MISSILE PROCUREMENT, AIR FORCE		
5	PREDATOR HELLFIRE MISSILE	16,120	16,120
5	SMALL DIAMETER BOMB	12,300	12,300
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	28,420	28,420
	*		

	Item	FY 2012 Request	Senate Authorize
1	PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS	329	32
2	CARTRIDGES	8,014	8,01
4	GENERAL PURPOSE BOMBS	17,385	17,38
$\tilde{5}$	JOINT DIRECT ATTACK MUNITION	34,100	34,10
7	EXPLOSIVE ORDINANCE DISPOSAL (EOD)	1,200	1,20
11	FLARES	11,217	11,21
12 13	FUZESSMALL ARMS	8,765 11,500	8,76 11,50
10			
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	92,510	92,51
	OTHER PROCUREMENT, AIR FORCE		0.00
1 4	PASSENGER CARRYING VEHICLES ITEMS LESS THAN \$5,000,000 (CARGO	2,658 32,824	2,65 32,85
6	ITEMS LESS THAN \$5,000,000 (CARGO	110	12
7	FIRE FIGHTING/CRASH RESCUE VEHICLES	1,662	1,60
8	ITEMS LESS THAT \$5,000,000	772	7
10	ITEMS LESS THAN \$5M BASE MAINT/CONST	13,983	13,98
13	AIR FORCE PHYSICAL SECURITY	500	50
22	WEATHER OBSERVATION FORECAST	1,800	1,80
25	TAC SIGNIT SPT	7,020	7,02
30 49	AIR FORCE PHYSICAL SECURITY SYSTEM TACTICAL C-E EQUIPMENT	25,920 9,445	25,92 9,4
55	NIGHT VISION GOGGLES	12,900	12,90
59	CONTINGENCY OPERATIONS	18,100	18,10
61	MOBILITY EQUIPMENT	9,800	9,80
6.2	ITEMS LESS THAN \$5,000,000 (BASE S)	8,400	8,40
65	DCGS-AF	3,000	3,0
68	DEFENSE SPACE RECONNAISSANCE PROG.	64,400	64,4
68A	CLASSIFIED PROGRAMSClassified Adjustment	2,991,347	2,890,6 [-100,6
	TOTAL, OTHER PROCUREMENT, AIR FORCE	3,204,641	3,103,97
		-,,	-,,-
17	PROCUREMENT, DEFENSE-WIDE TELEPORT PROGRAM	3,307	3,30
43	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	3,000	3,00
46	MAJOR EQUIPMENT, INTELLIGENCE	8,300	8,30
48A	CLASSIFIED PROGRAMS	101,548	101,54
50	MH-47 SERVICE LIFE EXTENSION PROGRAM	40,500	
51	Combat Loss funded in FY11		[-40,50
51	MH-60 MODERNIZATION PROGRAM		,.
		7,800	
52	Combat Loss funded in FY11		
52	NON-STANDARD AVIATION	7,800 8,500	[-7,8
			[-7,8
	NON-STANDARD AVIATION	8,500	[-7,8]
	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS	8,500	[-7,8 [-8,5
57 63 67	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT	8,500 15,000 4,800 71,659	[-7,8 [-8,5 [-15,0 4,8 71,6
57 63 67 68	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION	8,500 15,000 4,800 71,659 25,400	[-7,8 [-8,5 [-15,0 4,8 71,6 25,4
57 63 67 68 69	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS	8,500 15,000 4,800 71,659 25,400 2,325	[-7,8] [-8,5] [-15,0] 4,8] 71,6] 25,4] 2,3
57 63 67 68	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS	8,500 15,000 4,800 71,659 25,400	[-7,8] [-8,5] [-15,0] 4,8] 71,6] 25,4] 2,3] 36,7]
57 63 67 68 69 70	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS	8,500 15,000 4,800 71,659 25,400 2,325 43,558	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4 2,3 36,7 [-6,8]
57 63 67 68 69 70	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming	8,500 15,000 4,800 71,659 25,400 2,325	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4 2,3 36,7 [-6,8] 6,4
57 63 67 68 69 70 71 72	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488	[-7,8] [-8,5] [-15,0] 4,8] 71,6] 25,4] 2,3] 36,7] [-6,8] 6,4] 2,6]
57 63 67 68 69 70 71 72 78	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4 2,3 36,7 [-6,8] 6,4 2,6 15,8
57 63 67 68 69 70 71 72 78 85	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4 2,3,36,7 [-6,8] 6,4 2,6 15,8 13,3,3 4,8
57 63 67 68 69 70 71 72 78 85 87	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL EXHANCEMENTS INTELLIGENCE Funded by reprogramming	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800	[-7,8] [-8,5] [-15,0] 4,8] 71,6] 25,4,4 2,3,3 36,7] [-6,8] 6,4,4 2,6 15,8,1 13,3,4 4,8
57 63 67 68 69 70 71 72 78 85 87	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4,4 2,3,3 6,7; [-6,8] 6,4,6 15,8 13,3,4 4,8 [-1,0,0] 34,9
57 63 67 68 69 70 71 72 78 85 87 88 88 89	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHIMENT ORDNANCE REPLENISHIMENT COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL EXHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4,3 36,7; [-6,8] 6,4 2,6 15,8 13,3,4,8 [-1,0] 34,9,9 3,5,5
57 63 67 68 69 70 71 72 78 85 87 88 89 90	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531 2,894	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4 3,6,7 [-6,8] 4,2,6 4,4 4,6 15,8,8 13,3 4,8,8 [-1,0] 34,9 3,5,5 2,8
67 68 69 70 71 72	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS TACTICAL RADIO SYSTEMS	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531	[-7,8] [-8,5] [-15,0] 4,8] 71,6; 25,4] 2,3; 36,7; [-6,8] 6,4; 13,3; 4,8] [-1,0] 34,9; 3,5; 2,8]
57 63 67 68 69 70 71 72 78 85 87 88 89 90 93	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS MISCELLANEOUS EQUIPMENT	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531 2,894 7,220	[-7,8] [-8,5] [-15,0] 4,8] 71,6 25,4,4 2,3,3 36,7,7 [-6,8] 6,4 2,6,6 15,8 13,3,4,8 [-1,0,0] 34,9 3,5,5 2,8,8 7,2 41,6
57 63 67 68 69 70 71 72 78 85 87 88 90 90 93 94	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTONATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS MISCELLANEOUS EQUIPMENT OPERATIONAL ENHANCEMENTS TOTAL, PROCUREMENT, DEFENSE-WIDE JOINT URGENT OPERATIONAL NEEDS FUND	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531 2,894 7,220 41,632 469,968	[-7,8] [-8,5] [-15,0] 4,8] 71,6, 25,44, 2,3, 36,7; [-6,8] 6,4, 13,3, 4,8] [-1,0] 34,9, 3,5, 2,8, 7,2,2 41,6, 390,36
57 63 67 68 69 70 71 72 78 85 87 88 89 90 93	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL EXHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS TACTICAL RADIO SYSTEMS MISCELLANEOUS EQUIPMENT OPERATIONAL ENHANCEMENTS TOTAL, PROCUREMENT, DEFENSE-WIDE JOINT URGENT OPERATIONAL NEEDS FUND JOINT URGENT OPERATIONAL NEEDS FUND	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531 2,894 7,220 41,632 469,968	[-7,80] [-8,50] [-15,00] 4,80 71,63 25,44 2,33 36,73 [-6,80] 1,58 13,33 4,80 [-1,00] 34,90 3,53 2,80 7,22 41,63 390,36
57 63 67 68 69 70 71 72 78 85 87 88 90 93 94	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL ENHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS TACTICAL RADIO SYSTEMS MISCELLANEOUS EQUIPMENT OPERATIONAL ENHANCEMENTS TOTAL, PROCUREMENT, DEFENSE-WIDE JOINT URGENT OPERATIONAL NEEDS FUND JOINT URGENT OPERATIONAL NEEDS FUND TOTAL, JOINT URGENT OPERATIONAL NEEDS FUND	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531 2,894 7,220 41,632 469,968	[-7,80] [-8,50] [-15,00] 4,80 71,63 25,44 2,33 36,73 [-6,80] 1,58 13,33 4,80 [-1,00] 34,90 3,53 2,80 7,22 41,63 390,36
57 63 67 68 69 70 71 72 78 85 87 88 90 93 94	NON-STANDARD AVIATION NSAV-L Transfer to Base CV-22 MODIFICATION Combat Loss funded in FY11 C-130 MODIFICATIONS ORDNANCE REPLENISHMENT ORDNANCE REPLENISHMENT ORDNANCE ACQUISITION COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS Funded by reprogramming SMALL ARMS AND WEAPONS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS TACTICAL VEHICLES AUTOMATION SYSTEMS OPERATIONAL EXHANCEMENTS INTELLIGENCE Funded by reprogramming SOLDIER PROTECTION AND SURVIVAL SYSTEMS VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS TACTICAL RADIO SYSTEMS MISCELLANEOUS EQUIPMENT OPERATIONAL ENHANCEMENTS TOTAL, PROCUREMENT, DEFENSE-WIDE JOINT URGENT OPERATIONAL NEEDS FUND JOINT URGENT OPERATIONAL NEEDS FUND	8,500 15,000 4,800 71,659 25,400 2,325 43,558 6,488 2,601 15,818 13,387 5,800 34,900 3,531 2,894 7,220 41,632 469,968	[-7,80] [-8,50] [-15,00] 4,86; 71,6; 25,44; 2,3; 36,7; [-6,80] 15,8; 13,30; 4,80; [-1,00] 34,90; 3,5; 2,80; 41,6; 390,366

	SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Line	Item	FY 2012 Request	Senate Authorized		
	TOTAL, PROCUREMENT	15,021,824	16,170,496		

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION.

Line	Program Element	Item	FY 2012	Senate
	Element		Request	Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
		BASIC RESEARCH, ARMY		
1	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	21,064	21,06
2	0601102A	DEFENSE RESEARCH SCIENCES	213,942	213,94
3	0601103A	UNIVERSITY RESEARCH INITIATIVES	80,977	80,97
4	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	120,937	120,95
		TOTAL, BASIC RESEARCH, ARMY	436,920	436,92
		APPLIED RESEARCH, ARMY		
5	0602105A	MATERIALS TECHNOLOGY	30,258	30,25
6	0602120A	SENSORS AND ELECTRONIC SURVIVABILITY	43,521	43,52
7	0602122A	TRACTOR HIP	14,230	14,25
8	0602211A	AVIATION TECHNOLOGY	44,610	44,61
9	0602270A	ELECTRONIC WARFARE TECHNOLOGY	15,790	15,79
10	0602303A	MISSILE TECHNOLOGY	50,685	50,68
11	0602307A	ADVANCED WEAPONS TECHNOLOGY	20,034	20,03
12	0602308A	ADVANCED CONCEPTS AND SIMULATION	20,933	20,93
13	0602601A	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	64,306	64,30
14	0602618A	BALLISTICS TECHNOLOGY	59,214	59,2
15	0602622A	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY.	4,877	4,8%
16	0602623A	JOINT SERVICE SMALL ARMS PROGRAM	8,244	8,2
17	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY	39,813	39,8
18	0602705A	ELECTRONICS AND ELECTRONIC DEVICES	62,962	62,9
19	0602709A	NIGHT VISION TECHNOLOGY	57,203	57,20
20	0602712A	COUNTERMINE SYSTEMS	20,280	20,2
21	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY	21,801	21,80
22	0602720A	ENVIRONMENTAL QUALITY TECHNOLOGY	20,837	20,83
23	0602782A	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	26,116	26,1
24	0602783A	COMPUTER AND SOFTWARE TECHNOLOGY	8,591	8,5
25	0602784A	MILITARY ENGINEERING TECHNOLOGY	80,317	80,3
26	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,946	18,9
27	0602786A	WARFIGHTER TECHNOLOGY	29,835	29,8
28	0602787A	MEDICAL TECHNOLOGY	105,929	105,92
		TOTAL, APPLIED RESEARCH, ARMY	869,332	869,33
		ADVANCED TECHNOLOGY DEVELOPMENT, ARMY		
29	0603001A	WARFIGHTER ADVANCED TECHNOLOGY	52,979	52,9
30	0603002A	MEDICAL ADVANCED TECHNOLOGY	68,171	68,17
31	0603003A	AVIATION ADVANCED TECHNOLOGY	62,193	62,15
32	0603004A 0603005A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECH-	77,077	77,0
33	0603005A	NOLOGY.	106,145	106,1
34	0603006A	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY.	5,312	5,32
35	0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECH- NOLOGY.	10,298	10,25
36	0603008A	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	57,963	53,90
O.P.	0.0000000.4	Program Decrease		[-4,00
37	0603009A	TRACTOR HIKE	8,155	8,13
38	0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,936	17,93
39	0603020A	TRACTOR ROSE	12,597	12,5
40	0603105A	MILITARY HIV RESEARCH	6,796	6,73
41	0603125A	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	12,191	12,1
42	0603130A	TRACTOR NAIL	4,278	4,2
43	0603131A	TRACTOR EGGS ELECTRONIC WARFARE TECHNOLOGY	2,261	2,20
44	0603270A		23,677	23, 6 90, 6
44 45	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY	90,602	

Line	Program Element	Item	FY 2012 Request	Senate Authorized
4.0		TDACTOD CACE		
46 47	0603322A 0603461A	TRACTOR CAGE HIGH PERFORMANCE COMPUTING MODERNIZATION PRO-	10,315 183,150	10,315 183,150
48	0603606A	GRAM. LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	31,541	31,541
49	0603607A	JOINT SERVICE SMALL ARMS PROGRAM	7,686	7,686
50	0603710A	NIGHT VISION ADVANCED TECHNOLOGY	42,414	42,414
51	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,959	15,959
52 53	0603734A 0603772A	MILITARY ENGINEERING ADVANCED TECHNOLOGY ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY.	36,516 30,600	36,516 30,600
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, ARMY.	976,812	972,812
		ADVANCED COMPONENT DEVELOPMENT & PROTO-		
54	0603024A	TYPES, ARMY UNIQUE ITEM IDENTIFICATION (UID)	0	0
55	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION(NON SPACE).	36,009	24,009
		Excess growth and delays		[-12,000]
56	0603308A	$ARMY\ MISSILE\ DEFENSE\ SYSTEMS\ INTEGRATION\ (SPACE)\$	9,612	9,612
57	0603327A	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING	0	0
58	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV Excess to Army requirement	35,383	19,293
59	0603627A	Excess to Army requirement	9,501	[-16,090] 5,265
00	0000002711	Projected and Generated Obscuration System unexecutable	0,001	[-4,236]
60	0603639A	TANK AND MEDIUM CALIBER AMMUNITION	39,693	39,693
61	0603653A	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	101,408	64,408
		Program growth adjustment		[-37,000]
62	0603747A	SOLDIER SUPPORT AND SURVIVABILITY TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV	9,747	9,747
63 64	0603766A 0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	5,766 0	5,766 0
65	0603774A 0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY	4,946	4,946
66	06037782A	WARFIGHTER INFORMATION NETWORK-TACTICAL	297,955	182,955
		Program reduction Increment III	ŕ	[-115,000]
67	0603790A	NATO RESEARCH AND DEVELOPMENT	4,765	4,765
68	0603801A	AVIATION—ADV DEV	7,107	7,107
69	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	19,509	12,509
70	0603805A	Army requested transfer LAMPS to RDTE Army line 109 COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION AND ANALYSIS.	5,258	[-7,000] 5,258
71	0603807A	MEDICAL SYSTEMS—ADV DEV	34,997	34,997
72	0603827A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT	19,598	19,598
73	0603850A	INTEGRATED BROADCAST SERVICE	1,496	1,496
74	0604115A	TECHNOLOGY MATURATION INITIATIVES	10,181	10,181
75	0604131A	TRACTOR JUTE Unjustified requirement	15,609	0 [-15,609]
76	0604284A	JOINT COOPERATIVE TARGET IDENTIFICATION—GROUND (JCTI-G) / TECHNOLOGY DEVELOPME.	41,652	0
		Army offered program reduction		[-41,652]
77	0305205A	ENDURANCE UAVS	42,892	42,892
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, ARMY.	753,084	504,497
		SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY		
78	0604201A	AIRCRAFT AVIONICS	144,687	119,187
		JTRS AMF delays and JPALS excessive growth		[-25,500]
79	0604220A	ARMED, DEPLOYABLE HELOS	166,132	92,203
00	0604270A	Army offered program reduction ELECTRONIC WARFARE DEVELOPMENT	101.005	[-73,929]
80	0604270A	Army offered program reduction	101,265	26,872 [-74,393]
81	0604280A	JOINT TACTICAL RADIO	0	0
8.2	0604321A	ALL SOURCE ANALYSIS SYSTEM	17,412	7,412
		Machine—Foreign Language Translation System contract delay		[-10,000]
83	0604328A	TRACTOR CAGE	26,577	26,577
84	0604601A	INFANTRY SUPPORT WEAPONS	73,728	91,474
		Transfer at Army request from WTCV line 17 Transfer at Army request from WTCV line 20		[16,000] [1,700]
		Army requested transfer from WTCV Army line 17		[1,700]
85	0604604A	MEDIUM TACTICAL VEHICLES	3,961	3,961
86	0604609A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-SDD	0	0
87	0604611A	JAVELIN	17,340	9,940
		Excess to requirement		[-7,400]
88	0604622A	FAMILY OF HEAVY TACTICAL VEHICLES	5,478	5,478
89 90	0604633A 0604642A	AIR TRAFFIC CONTROLLIGHT TACTICAL WHEELED VEHICLES	22,922 0	22,922 20,000
.20	0.00404%21	Army requested transfer from RDTE line 109	U	20,000

Line	Program Element	Item	FY 2012 Request	Senate Authorized
91	0604646A	NON-LINE OF SIGHT LAUNCH SYSTEM	0	0
92	0604660A	FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE	0	0
93	0604661A	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	383,872	283,872
0.7	0.00 (0.00 4	Unjustified requirement		[-100,000]
94	0604662A	FCS RECONNAISSANCE (UAV) PLATFORMS	142.940	00.040
95	0604663A	FCS UNMANNED GROUND VEHICLES Program adjustment	143,840	26,840 [-117,000]
96	0604664A	FCS UNATTENDED GROUND SENSORS	499	[-117,000]
50	000400421	Program termination	400	[-499]
97	0604665A	FCS SUSTAINMENT & TRAINING R&D	0	0
98	0604710A	NIGHT VISION SYSTEMS—SDD	59,265	59,265
99	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,075	2,075
100	0604715A	NON-SYSTEM TRAINING DEVICES—SDD	30,021	30,021
101	0604716A	TERRAIN INFORMATION—SDD	1,596	1,596
102	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD.	83,010	83,010
103	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	28,305	28,305
104	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	14,375	14,375
105	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	15,803	15,803
106	0604778A	POSITIONING SYSTEMS DEVELOPMENT (SPACE)	0	0
107	0604780A	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	22,226	22,226
108	0604802A	WEAPONS AND MUNITIONS—SDD	13,828	13,828
109	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—SDD	251,104	238,104
		Army requested transfer to RDTE Army line 90		[-20,000]
440	00010051	Army request transfer from RDTE line 69	408.044	[7,000]
110	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—SDD	137,811	81,811
111	0604807A	Excessive growth Joint Battle Command-Platform MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP-	27,160	[-56,000] 27,160
		MENT—SDD.		
112	0604808A	LANDMINE WARFARE/BARRIER—SDD	87,426	66,326
440	00010111	Explosive Hazard Pre-Detonation (EHP) Roller contract delay	(0.00°	[-21,100]
113	0604814A	ARTILLERY MUNITIONS	42,627	35,627
447	00010101	Program growth adjustment		[-7,000]
114 115	0604817A 0604818A	COMBAT IDENTIFICATION	0 123,935	93,935
		WARE. Excessive Growth		f. 20.000i
116	0604820A	RADAR DEVELOPMENT	2,890	[-30,000] 2,890
117	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	2,690 794	z,090 794
118	0604823A	FIREFINDER	10,358	10,358
119	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL	48,309	55,909
110	000100711	Transfer at Army request from OPA line 147	10,000	[7,600]
120	0604854A	ARTILLERY SYSTEMS	120,146	120,146
121	0604869A	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	406,605	0
		Program Decrease	,	[-406,605]
122	0604870A	NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,398	7,398
123	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT	37,098	32,098
		Unjustified cost growth	,	[-5,000]
124	0605018A	ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMHRS).	68,693	68,693
125	0605450A	JOINT AIR-TO-GROUND MISSILE (JAGM)	127,095	127,095
126	0605450A 0605455A	SLAMRAAM	19,931	1,531
120	0003433A	Excess to program termination requrements	19,931	[-18,400]
127	0605456A	PAC-3/MSE MISSILE	88,993	88,993
128	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	270,607	270,607
129	0605437A 0605625A	MANNED GROUND VEHICLE	884,387	884,387
130	0605626A	AERIAL COMMON SENSOR	31,465	004,307
130	0003020A	Program termination	31,403	Ü
131	0303032A	TROJAN—RH12	3,920	3,920
132	0304270A	ELECTRONIC WARFARE DEVELOPMENT	13,819	13,819
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY.	4,190,788	3,238,843
		RDT&E MANAGEMENT SUPPORT, ARMY		
133	0604256A	THREAT SIMULATOR DEVELOPMENT	16,992	16,992
134	0604258A	TARGET SYSTEMS DEVELOPMENT	11,247	11,247
135	0604759A	MAJOR T&E INVESTMENT	49,437	49,437
136	0605103A	RAND ARROYO CENTER	20,384	20,384
137	0605301A	ARMY KWAJALEIN ATOLL	145,606	145,606
138	0605326A	CONCEPTS EXPERIMENTATION PROGRAM	28,800	28,800
139	0605502A	SMALL BUSINESS INNOVATIVE RESEARCH	0	0
140	0605601A	ARMY TEST RANGES AND FACILITIES	262,456	312,456
		Program Increase	,	[50,000]
141	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	70,227	70,227
142	0605604A	SURVIVABILITY/LETHALITY ANALYSIS	43,483	43,483
143	0605605A	DOD HIGH ENERGY LASER TEST FACILITY	18	18
144	0605606A	AIRCRAFT CERTIFICATION	5,630	5,630
			-,	.,

Line	Program Element	Item	FY 2012 Request	Senate Authorized
145	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,182	7,182
146	0605706A	MATERIEL SYSTEMS ANALYSIS	19,669	19,669
147	0605709A	EXPLOITATION OF FOREIGN ITEMS	5,445	5,445
148	0605712A	SUPPORT OF OPERATIONAL TESTING	68,786	68,786
149	0605716A	ARMY EVALUATION CENTER	63,302	63,302
150	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	3,420	3,420
151	0605801A	PROGRAMWIDE ACTIVITIES	83,054	83,054
152	0605803A	TECHNICAL INFORMATION ACTIVITIES	63,872	63,872
153	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFE- TY.	57,142	57,142
154	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,961	4,961
155	0605898A	MANAGEMENT HQ—R&D	17,558	17,558
156 157	0909980A 0909999A	JUDGMENT FUND REIMBURSEMENT FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	0	0
		TOTAL, RDT&E MANAGEMENT SUPPORT, ARMY	1,048,671	1,098,671
			,,	,,
450	0.000 0.000 4	OPERATIONAL SYSTEMS DEVELOPMENT, ARMY	00.044	00.011
158	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM	66,641	66,641
159	0603820A	WEAPONS CAPABILITY MODIFICATIONS UAV	24,142	7,500
		Excess funds only to the analysis of alternatives		[-16,642]
160	0102419A	AEROSTAT JOINT PROJECT OFFICE	344,655	327,855
		Excess program growth		[-16,800]
161	0203347A	INTELLIGENCE SUPPORT TO CYBER (ISC) MIP	0	0
162	0203726A	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	29,546	29,546
163	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS	53,307	53,307
164	0203740A	MANEUVER CONTROL SYSTEM	65,002	42,414
165	0203744A	Unjustified program growth AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PRO-	163,205	[-22,588] 149,705
		GR.4MS. Excess funds to Black Hawk Recapitalization/Modernization for anal- usis of alternatives.		[-13,500]
166	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	823	823
167	0203758A	DIGITIZATION	8,029	8,029
168	0203759A	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	0	0,020
169	0203801A	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	44,560	59,060
100	020000111	Transfer at Army Request from MPA line 13	11,000	[14,500]
170	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	0	0
171	0203808A	TRACTOR CARD	42,554	42,554
172	0208053A	JOINT TACTICAL GROUND SYSTEM	27,630	27,630
173	0208058A	JOINT HIGH SPEED VESSEL (JHSV)	3,044	3,044
175	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES	2,854	2,854
176	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM	61,220	58,720
		Army offered program reduction		[-2,500]
177	0303141A	GLOBAL COMBAT SUPPORT SYSTEM	100,505	160,745
		Army requested transfer for GCSS-Army from OPA line 116		[47,240]
		Army requested transfer for AESIP from OPA line 116		[13,000]
178	0303142A	SATCOM GROUND ENVIRONMENT (SPACE)	12,104	12,104
179	0303150A	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	23,937	23,937
181	0305204A	TACTICAL UNMANNED AERIAL VEHICLES	40,650	26,550
		Contract award delays	,	[-14,100]
182	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	44,198	31,699
100	00000001	Unjustified requirements growth	11,100	[-12,499]
183	0305219A	MQ-1 SKY WARRIOR A UAV	137,038	122,038
100	000001011	Excessive growth	107,000	[-15,000]
184	0305232A	RQ-11 UAV	1,938	1,938
185	0305232A	RQ-7 UAV	31,940	31,940
186	0307207A	AERIAL COMMON SENSOR (ACS)	0	01,340
	0307207A 0307665A	BIOMETRICS ENABLED INTELLIGENCE		
187 188	0307665A 0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	15,018 59,297	15,018
999	9999999999	CLASSIFIED PROGRAMS	4,536	59,297 4,536
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, ARMY.	1,408,373	1,369,484
		TOTAL, RDT&E ARMY	9,683,980	8,490,559
		RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		
		BASIC RESEARCH, NAVY		
1	0601103N	UNIVERSITY RESEARCH INITIATIVES	113,157	113,157
2	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,092	18,092
3	0601153N	DEFENSE RESEARCH SCIENCES	446,123	446,123

	Program Element	Item	FY 2012 Request	Senate Authorized
4	0602114N	POWER PROJECTION APPLIED RESEARCH	104,804	64,804
		Program Decrease- Free Electron Laser		[-30,000]
		Program Decrease- Electromagnetic railgun		[-10,000]
5	0602123N	FORCE PROTECTION APPLIED RESEARCH	156,901	156,901
6	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY	44,845	44,845
7	0602234N	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	0	0
8	0602235N	COMMON PICTURE APPLIED RESEARCH	65,448	65,448
9	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	101,205	101,205
10	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	108,329	108,329
11	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	50,076	50,076
12	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	5,937	5,937
13 14	0602747N 0602782N	UNDERSEA WARFARE APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	108,666 37,583	108,666 37,583
		TOTAL, APPLIED RESEARCH, NAVY	783,794	743,794
		ADVANCED TECHNOLOGY DEVELOPMENT		
15	0603114N	POWER PROJECTION ADVANCED TECHNOLOGY	114,270	59,370
		Program Decrease- Electromagnetic railgun		[-16,900]
		Underexecution—Navy recommendation		[-38,000]
16	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY	64,057	45,234
		Transfer MRMUAS to line 220		[-18,823]
17	0603235N	COMMON PICTURE ADVANCED TECHNOLOGY	49,068	49,068
18	0603236N	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	71,232	71,232
19	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	102,535	102,535
20	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	124,324	124,324
21	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	11,286	11,286
22	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,119	18,119
23	0603747N	UNDERSEA WARFARE ADVANCED TECHNOLOGY	37,121	37,121
24	0603758N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	50,157	50,157
25	0603733N 0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECH-	6,048	6.048
20	00037021	NOLOGY.	0,040	0,040
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, NAVY.	648,217	574,494
26	0603207N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	94,972	73,672
		JMAPS unjustified request		[-21,300]
27	0603216N	AVIATION SURVIVABILITY	10,893	10,893
28	0603237N	DEPLOYABLE JOINT COMMAND AND CONTROL	3,702	3,702
29	0603251N	AIRCRAFT SYSTEMS	10,497	10,497
30	0603254N	ASW SYSTEMS DEVELOPMENT	7,915	7,915
31	0603261N	TACTICAL AIRBORNE RECONNAISSANCE		
0.1			5,978	5,978
32	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY	5,978 1,418	1,418
32 33	0603502N	$SURFACE\ AND\ SHALLOW\ WATER\ MINE\ COUNTERMEASURES\$		
32 33	0603502N 0603506N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE	1,418	1,418 142,657 118,764
32 33 34 35	0603502N 0603506N 0603512N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT	1,418 142,657	1,418 142,657 118,764 54,072
32 33 34 35 36	0603502N 0603506N 0603512N 0603513N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	1,418 142,657 118,764	1,418 142,657 118,764 54,072
32 33 34 35 36	0603502N 0603506N 0603512N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH	1,418 142,657 118,764 54,072 0 96,012	1,418 142,657 118,764 54,072
32 33 34 35	0603502N 0603506N 0603512N 0603513N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH	1,418 142,657 118,764 54,072	1,418 142,657 118,764 54,072
32 33 34 35 36 37	0603502N 0603506N 0603512N 0603513N 0603525N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER	1,418 142,657 118,764 54,072 0 96,012	1,418 142,657 118,764 54,072 0 96,012
32 33 34 35 36 37 38 39 40	0603502N 0603506N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338
32 33 34 35 36 37 38 39 40 41	0603502N 0603506N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603553N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797
32 33 34 35 36 37 38 39 40 41 42	0603502N 0603506N 0603512N 0603513N 0603525N 0603525N 0603527N 0603536N 0603542N 0603553N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338
32 33 34 35 36 37 38 39 40 41 42 43	0603502N 0603506N 0603512N 0603513N 0603525N 0603527N 0603536N 0603536N 0603536N 0603561N 0603562N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253
32 33 34 35 36 37 38 39 40 41 42 43 44	0603502N 0603506N 0603512N 0603513N 0603513N 0603525N 0603527N 0603536N 0603542N 0603553N 0603561N 0603562N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER EADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308
32 33 34 35 36 37 38 39 40 41 42 43	0603502N 0603506N 0603512N 0603513N 0603525N 0603527N 0603536N 0603536N 0603536N 0603561N 0603562N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253
32 33 34 35 36 37 38 39 40 41 42 43 44	0603502N 0603506N 0603512N 0603513N 0603513N 0603525N 0603527N 0603536N 0603542N 0603553N 0603561N 0603562N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	0603502N 0603506N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603561N 0603562N 0603564N 0603564N 0603570N 0603573N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENNE SHIPBOARD SYSTEM COMPONENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213	1,418 142,637 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213
32 33 34 35 36 37 38 39 40 41 42 43 44 45	0603502N 0603506N 0603512N 0603513N 0603513N 0603525N 0603527N 0603536N 06035342N 06035542N 0603564N 0603564N 0603564N 0603570N 0603570N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS SAVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE CHALK EAGLE	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	0603502N 0603506N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603561N 0603562N 0603564N 0603564N 0603570N 0603573N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS)	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	0603502N 0603502N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603562N 0603561N 0603562N 0603563N 0603573N 0603573N 0603573N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PERLIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000]
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32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	0603502N 0603506N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603561N 0603562N 0603564N 0603564N 0603570N 0603576N 0603576N 0603576N 0603582N 0603582N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PERLIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	0603502N 0603506N 0603512N 0603513N 0603513N 0603525N 0603527N 0603536N 06035342N 06035542N 0603564N 0603564N 0603564N 0603570N 0603570N 0603576N 0603581N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	0603502N 0603502N 0603512N 0603513N 0603513N 0603525N 0603527N 0603536N 06035342N 0603553N 0603561N 0603562N 0603563N 0603564N 0603570N 0603576N 0603576N 0603576N 0603581N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBLARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 282,784 [-4,000] 34,157 4,753 12,000 79,858
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	0603502N 0603502N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603561N 0603561N 0603563N 0603563N 0603570N 0603570N 0603576N 0603576N 0603576N 0603581N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBATSUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	0603502N 0603502N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603562N 0603564N 0603564N 0603570N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783	1,418 142,637 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000,34,157 4,753 12,000 79,858 33,654 54,783
32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 50 51 52 53 54 55 56	0603502N 0603502N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603536N 0603562N 0603562N 0603564N 0603564N 0603570N 0603570N 0603576N 0603576N 0603582N 0603609N 060363M 0603654N 0603654N 0603658N 0603658N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783 9,996	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654 54,783 9,996
32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 50 51 52 53 54 55 56 57	0603502N 0603502N 0603512N 0603513N 0603513N 0603525N 0603527N 0603536N 06035342N 0603553N 0603561N 0603562N 0603564N 0603570N 0603570N 0603576N 0603581N 0603581N 0603581N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS GROUND COMBATISUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT OCEAN ESGINEERING TECHNOLOGY DEVELOPMENT ENVIRONMENTAL PROTECTION	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714	1,418 142,637 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654 54,783 9,996
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 55 55 55 56 57 58	0603502N 0603502N 0603506N 0603512N 0603512N 0603525N 0603527N 0603536N 0603542N 0603562N 0603562N 0603563N 0603563N 0603570N 0603570N 0603576N 0603576N 0603581N 0603582N 0603582N 0603609N 0603611M 0603654N 0603658N 0603658N 0603654N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENNE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT ENVIRONMENTAL PROTECTION NAVY ENERGY PROGRAM	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 55 55 55 55 55 55 55 55 55	0603502N 0603502N 0603506N 0603512N 0603512N 0603525N 0603527N 0603536N 0603542N 0603562N 0603562N 0603562N 0603564N 0603570N 0603570N 0603576N 0603578N 0603576N 0603581N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT OCEAN ESGINEERING TECHNOLOGY DEVELOPMENT ENVIRONMENTAL PROTECTION NAVY EXERGY PROGRAM FACILITIES IMPROVEMENT	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538 3,754	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538 3,754
32 33 34 35 36 37 38 39 40 41 42 43 44 45 50 51 52 53 54 55 55 56 60	0603502N 0603502N 0603512N 0603512N 0603513N 0603525N 0603527N 0603536N 0603542N 0603562N 0603564N 0603564N 0603564N 0603570N 0603570N 0603570N 0603570N 0603570N 0603570N 0603581N 0603582N 0603609N 0603609N 0603611M 0603655M 0603713N 0603721N 0603721N 0603721N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT ENVIRONMENTAL PROTECTION NAVY ENERGY PROGRAM FACILITIES IMPROVEMENT CHALK CORAL	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538 3,754 79,415	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538 3,754 79,415
32 33 34 35 36 37 38 39 40 41 42 43 44 45 50 51 52 53 54 55 55 56 57 58 59	0603502N 0603502N 0603506N 0603512N 0603512N 0603525N 0603527N 0603536N 0603542N 0603562N 0603562N 0603562N 0603564N 0603570N 0603570N 0603576N 0603578N 0603576N 0603581N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT COOPERATIVE ENGAGEMENT OCEAN ESGINEERING TECHNOLOGY DEVELOPMENT ENVIRONMENTAL PROTECTION NAVY EXERGY PROGRAM FACILITIES IMPROVEMENT	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 286,784 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538 3,754	1,418 142,657 118,764 54,072 0 96,012 73,421 130,267 1,338 29,797 856,326 9,253 14,308 22,213 463,683 18,249 584,159 282,784 [-4,000] 34,157 4,753 12,000 79,858 33,654 54,783 9,996 21,714 70,538 3,754

Line	Program Element	Item	FY 2012 Request	Senate Authorized
64	0603751N	RETRACT ELM	160,964	160,964
65	0603755N	SHIP SELF DEFENSE	0	0
66	0603764N	LINK EVERGREEN	144,985	144,985
67	0603787N	SPECIAL PROCESSES	43,704	43,704
68	0603790N	NATO RESEARCH AND DEVELOPMENT	9,140	9,140
69 70	0603795N 0603851M	LAND ATTACK TECHNOLOGYNONLETHAL WEAPONS	421	421
70	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS	40,992 121,455	40,992 121,455
72	0603879N	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGI- NEER (SE).	0	0
73	0603889N	COUNTERDRUG RDT&E PROJECTS	0	0
74	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	0	0
75	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM).	64,107	64,107
76 77	0604279N 0604653N	ASE SELF-PROTECTION OPTIMIZATION JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WAR- FARE (JCREW).	711 62,044	711 62,044
78	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM FMU-164 fize program termination	22,665	4,450 [-18,215]
79	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT.	33,621	33,621
80	0303354N	ASW SYSTEMS DEVELOPMENT—MIP	1,078	1,078
81	0303562N	SUBMARINE TACTICAL WARFARE SYSTEMS—MIP	0	0
82	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP	625	625
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, NAVY.	4,481,053	4,437,538
83	0604212N	SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY OTHER HELO DEVELOPMENT	95 CE1	42,651
00	0604212N	Navy requested transfer from line 98 for VH-3/VH-60 sustainment	35,651	42,031 [7,000]
84	0604214N	AV-8B AIRCRAFT—ENG DEV	30,676	30,676
85	0604215N	STANDARDS DEVELOPMENT	51,191	51,191
86	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	17,673	17,673
87	0604218N	AIR/OCEAN EQUIPMENT ENGINEERING	5,922	5,922
88	0604221N	P-3 MODERNIZATION PROGRAM	3,417	3,417
89	0604230N	WARFARE SUPPORT SYSTEM	9,944	9,944
90	0604231N	TACTICAL COMMAND SYSTEM NTCSSreduce program growth	81,257	77,257 [-4,000]
91	0604234N	ADVANCED HAWKEYE	110,994	110,994
92	0604245N	H-1 UPGRADES	72,569	72,569
93	0604261N	ACOUSTIC SEARCH SENSORS	56,509	56,509
94	0604262N	V-22A	84,477	84,477
95	0604264N	AIR CREW SYSTEMS DEVELOPMENT	3,249	3,249
96 97	0604269N 0604270N	EA-18 ELECTRONIC WARFARE DEVELOPMENT	17,100	17,100
98	0604270N 0604273N	VH-71A EXECUTIVE HELO DEVELOPMENT	89,418 180,070	89,418 60,770
90	0004273IV	Navy requested transfer to line 83 Navy requested transfer to APN line 47	180,070	[-7,000] [-24,000]
		Navy requested transfer to APN line 62		[-12,000]
		Early to need		[-76,300]
99	0604274N	NEXT GENERATION JAMMER (NGJ)	189,919	154,919
		Technology Development late contract award		[-35,000]
100	0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	688,146	568,146
101	0604307N	Unjustified request: HMS capability enhancements SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	223,283	[-120,000] 223,283
102	0604311N	LPD-17 CLASS SYSTEMS INTEGRATION	884	884
103	0604329N	SMALL DIAMETER BOMB (SDB)	47,635	29,635
		Defer Integration on Joint Strike Fighter	,	[-18,000]
104	0604366N	STANDARD MISSILE IMPROVEMENTS	46,705	46,705
105	0604373N	AIRBORNE MCM	41,142	41,142
106	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING.	24,898	24,898
107	0604404N	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM Delay to Technology Development contract award	121,150	51,150 [-70,000]
108	0604501N	ADVANCED ABOVE WATER SENSORS	227,358	227,358
109	0604503N	SSN-688 AND TRIDENT MODERNIZATION TB-33 program cancellation	100,591	95,671 [-4,920]
110	0604504N	AIR CONTROL	5,521	5,521
111	0604512N	SHIPBOARD AVIATION SYSTEMS	45,445	45,445
112	0604518N	COMBAT INFORMATION CENTER CONVERSION	3,400	3,400
113	0604558N	NEW DESIGN SSN	97,235	97,235
114	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM	48,466	48,466
115	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	161,099	98,099
110	060457437	Ship-to-Shore Connectorcontract award delay	0.070	[-63,000]
116 117	0604574N 0604601N	NAVY TACTICAL COMPUTER RESOURCESMINE DEVELOPMENT	3,848	3,848
117	0604601N 0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT	3,933 29 509	3,933 32,592
110	000401014	ELGITTWEIGHT TOTALEDO DEVELOTMENT	32,592	52,392

Line	Program Element	Item	FY 2012 Request	Senate Authorized
119	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	9,960	9,960
120	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	12,992	12,992
121	0604727N	JOINT STANDOFF WEAPON SYSTEMS	7,506	7,506
122	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL)	71,222	71,222
123	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	6,631	6,631
124	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	184,095	184,095
125	0604761N	INTELLIGENCE ENGINEERING	2,217	2,217
126	0604771N	MEDICAL DEVELOPMENT	12,984	12,984
127 128	0604777N 0604800M	NAVIGATION/ID SYSTEM JOINT STRIKE FIGHTER (JSF)—EMD	50,178	50,178 651,786
120	0004800M	Block IV development ahead of need	670,723	651,786 [-18,937
129	0604800N	JOINT STRIKE FIGHTER (JSF)	677,486	658,549
120	00010001	Block IV development ahead of need	077,100	[-18,937
130	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT Prgram underexecution	27,461	19,461 [-8,000
131	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT Reduction to fourth quarter contract awards	58,764	29,764 [-29,000
132	0605018N	NAVY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (N-IMHRS).	55,050	55,050
133	0605212N	CH-53K RDTE	629,461	629,461
134	0605430N	C/KC-130 AVIONICS MODERNIZATION PROGRAM (AMP)	025,401	020,401
135	0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM)	118,395	118,395
136	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA)	622,713	608,713
		Increment 3—development ahead of need	,	[-14,000
137	0204201N	CG(X)	0	0
138	0204202N	DDG-1000	261,604	261,604
139	0304231N	TACTICAL COMMAND SYSTEM—MIP	979	979
140	0304503N	SSN-688 AND TRIDENT MODERNIZATION—MIP	0	0
141	0304785N	TACTICAL CRYPTOLOGIC SYSTEMS	31,740	31,740
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY.	6,475,528	5,959,434
		RDT&E MANAGEMENT SUPPORT, NAVY		
142	0604256N	THREAT SIMULATOR DEVELOPMENT	28,318	28,318
143	0604258N	TARGET SYSTEMS DEVELOPMENT	44,700	44,700
144	0604759N	MAJOR T&E INVESTMENT	37,957	37,957
145	0605126N	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	2,970	2,970
146	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY	23,454	17,454
		Reduction to growth		[-6,000]
147	0605154N	CENTER FOR NAVAL ANALYSES	47,127	47,127
148	0605502N	SMALL BUSINESS INNOVATIVE RESEARCH	10	10
149	0605804N	TECHNICAL INFORMATION SERVICES	571	571
150	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT OASUW-defer new start	68,301	58,301 [-10,000
151	0605856N	STRATEGIC TECHNICAL SUPPORT	3,277	3,277
152	0605861N	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	73,917	73,917
153	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT	136,531	136,531
154	0605864N	TEST AND EVALUATION SUPPORT	335,367	335,367
155	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY	16,634	16,634
156	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	4,228	4,228
157	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	7,642	7,642
158	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT	25,655	25,655
159	0305885N	TACTICAL CRYPTOLOGIC ACTIVITIES	2,764	2,764
160	0804758N	SERVICE SUPPORT TO JFCOM, JNTC	0	0
161 162	0909980N 0909999N	JUDGMENT FUND REIMBURSEMENT FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	0	0
		TOTAL, RDT&E MANAGEMENT SUPPORT, NAVY	859,423	843,423
164	0604402N	OPERATIONAL SYSTEMS DEVELOPMENT, NAVY UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPO-	198,298	198,298
		NENT AND PROTOTYPE DEVELOPMENT.		
165	0604717M	MARINE CORPS COMBAT SERVICES SUPPORT	400	400
166	0604766M	MARINE CORPS DATA SYSTEMS	1,650	1,650
167	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	88,873	88,873
168	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM	33,553	33,553
169	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	6,360	6,360
170	0101402N	NAVY STRATEGIC COMMUNICATIONS	23,208	23,208
171	0203761N	RAPID TECHNOLOGY TRANSITION (RTT)	30,021	30,021
172	0204136N	F/A-18 SQUADRONS	151,030	151,030
173	0204152N	E-2 SQUADRONS	6,696	6,696
174	0204163N	FLEET TELECOMMUNICATIONS (TACTICAL)	1,739	1,739
175 176	0204228N 0204229N	SURFACE SUPPORT TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER	3,377 8,819	3,377 8,819
177	0204311N	(TMPC). INTEGRATED SURVEILLANCE SYSTEM	21,259	21,259
178	0204311N 0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT	5,214	5,214

Line	Program Element	Item	FY 2012 Request	Senate Authorized
179	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	42,244	42,244
180	0204574N	CRYPTOLOGIC DIRECT SUPPORT	1,447	1,447
181	0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT	18,142	18,142
182	0205601N	HARM IMPROVEMENT	11,147	11,147
183	0205604N	TACTICAL DATA LINKS	69,224	69,224
184	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION	22,010	22,010
185	0205632N	MK-48 ADCAP	39,288	39,288
186	0205633N	AVIATION IMPROVEMENTS	123,012	123,012
187 188	0205658N 0205675N	NAVY SCIENCE ASSISTANCE PROGRAM OPERATIONAL NUCLEAR POWER SYSTEMS	1,957 82,705	1,957 82,705
189	0205675N 0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS	320,864	320,864
190	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYS- TEMS. Amphibious Combat Vehicle (non-add)	209,396	184,396
		Excess funds for Marine Personnel Carrier & AAV Upgrade		[-25,000]
191	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT	45,172	45,172
192	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	14,101	14,101
193	0207161N	TACTICAL AIM MISSILES	8,765	8,765
194	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	2,913	2,913
195	0208058N	JOINT HIGH SPEED VESSEL (JHSV)	4,108	4,108
200	0303109N	SATELLITE COMMUNICATIONS (SPACE)	263,712	263,712
201	0303138N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES). Transfer from CANES (OPN 68) per USN request	12,906	24,906 [12,000]
202	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM	95 990	25,229
202	0303140N 0303150 M	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	25,229 1,250	25,229 1,250
204	0303238N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)—MIP.	6,602	6,602
206	0305149N	COBRA JUDY	40,605	40,605
207	0305160N	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC).	904	904
208	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	4,099	4,099
209 210	0305204N 0305206N	TACTICAL UNMANNED AERIAL VEHICLES AIRBORNE RECONNAISSANCE SYSTEMS	9,353	9,353
210	0305206N 0305207N	MANNED RECONNAISSANCE SYSTEMS	0	0
212	0305207N 0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	23,785	23,785
213	0305208N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	25,487	25,487
214	0305220N	RQ-4 UAV	548,482	548,482
215	0305231N	MQ-8 UAV	108,248	3,648
		ECP for SOCOM urgent needs statementtransfer to Title XV	,	[-104,600]
216	0305232M	RQ-11 UAV	979	979
217	0305233N	RQ-7 UAV	872	872
218	0305234M	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	0	0
219	0305234N	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	22,698	22,698
220	0305237N	MEDIUM RANGE MARITIME UAS	15,000	33,823
		Transfer from line 16		[18,823]
221	0305239M	RQ-21A	26,301	21,301
		Program delays		[-5,000]
222	0307217N	EP-3E REPLACEMENT (EPX)	0	0
223	0308601N	MODELING AND SIMULATION SUPPORT	8,292	8,292
224	0702207N	DEPOT MAINTENANCE (NON-IF) AVIONICS COMPONENT IMPROVEMENT PROGRAM	21,609	21,609
225 226	0702239N	INDUSTRIAL PREPAREDNESS	0 54.021	54.021
227	0708011N 0708730N	MARITIME TECHNOLOGY (MARITECH)	54,031 5,000	54,031 5,000
227A	9999999999	CLASSIFIED PROGRAMS	1,308,608	1,306,945
0.0721	333333333	Classified Adjustment	1,500,000	[-1,663]
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, NAVY.	4,131,044	4,025,604
		TOTAL, RDT&E NAVY	17,956,431	17,161,659
		RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		
1	0601102F	BASIC RESEARCH, AIR FORCE DEFENSE RESEARCH SCIENCES	364,328	364,328
2	0601103F	UNIVERSITY RESEARCH INITIATIVES	140,273	140,273
3	0601108F	HIGH ENERGY LASER RESEARCH INITIATIVES	14,258	14,258
		TOTAL, BASIC RESEARCH, AIR FORCE	518,859	518,859
		APPLIED RESEARCH, AIR FORCE		
		•		
4	0602102F	MATERIALS	136,230	136,230
4 5 6	0602102F 0602201F 0602202F	•	136,230 147,628 86,663	136,230 147,628 86,663

Line	$Program \ Element$	Item	FY 2012 Request	Senate Authorized
8	0602204F	AEROSPACE SENSORS	134,787	134,787
9	0602601F	SPACE TECHNOLOGY	115,285	115,285
10	0602602F	CONVENTIONAL MUNITIONS	60,692	60,692
11	0602605F	DIRECTED ENERGY TECHNOLOGY	111,156	111,156
12	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS	127,866	127,866
13	0602890F	HIGH ENERGY LASER RESEARCH	54,059	54,059
		TOTAL, APPLIED RESEARCH, AIR FORCE	1,181,874	1,181,874
		ADVANCED TECHNOLOGY DEVELOPMENT, AIR FORCE		
14	0603112 F	ADVANCED MATERIALS FOR WEAPON SYSTEMS Program Increase- Metals Affordability Initiative	39,738	49,738 [10,000]
15	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	5,780	5,780
16	0603203F	ADVANCED AEROSPACE SENSORS	53,075	53,075
17	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO	67,474	67,474
18	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY	120,953	120,953
19	0603270F	ELECTRONIC COMBAT TECHNOLOGY	22,268	22,268
20	0603401F	ADVANCED SPACECRAFT TECHNOLOGY	74,636	74,636
21 22	0603444F 0603456F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS) HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOP-	13,555 25,319	13,555 25,319
23	0603601F	MENT. CONVENTIONAL WEAPONS TECHNOLOGY	54,042	34,042
~~	.0000011	Program Decrease- Unjustified growth	54,048	[-20,000]
24	0603605F	ADVANCED WEAPONS TECHNOLOGY	28,683	28,683
25	0603680F	MANUFACTURING TECHNOLOGY PROGRAM	40,103	40,103
26	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEM-	38,656	38,656
27	0603924F	ONSTRATION. HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	1,122	1,122
		TOTAL ADVANCED TECHNOLOGY DEVELOPMENT, AIR FORCE.	585,404	575,404
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, AIR FORCE		
28	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT	4,013	4,013
29	0603287F	PHYSICAL SECURITY EQUIPMENT	3,586	3,586
30	0603423F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT.	0	0
31	0603430F	ADVANCED EHF MILSATCOM (SPACE)	421,687	421,687
32	0603432F	POLAR MILSATCOM (SPACE)	122,991	122,991
33	0603438F	SPACE CONTROL TECHNOLOGY	45,755	45,755
34	0603742F	COMBAT IDENTIFICATION TECHNOLOGY	38,496	38,496
35	0603790F	NATO RESEARCH AND DEVELOPMENT	4,424	4,424
36	0603791F	INTERNATIONAL SPACE COOPERATIVE R&D	642	642
37	0603830F	SPACE PROTECTION PROGRAM (SPP)INTEGRATED BROADCAST SERVICE	9,819	9,819
38	0603850F	INTEGRATED BROADCAST SERVICE INTERCONTINENTAL BALLISTIC MISSILE	20,046	20,046
39	0603851F	Program Increase	67,202	72,202 [20,000]
		ICBM		[-15,000]
40	0603854F	WIDEBAND GLOBAL SATCOM RDT&E (SPACE)	12,804	12,804
41	0603859F	POLLUTION PREVENTION	2,075	2,075
42	0603860F	JOINT PRECISION APPROACH AND LANDING SYSTEMS	20,112	20,112
43 44	0604015F 0604283F	NEXT GENERATION BOMBER BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	197,023 60,250	197,023
44	0004203F	3DELRR Contract Delays	00,230	31,250 [-29,000]
45	0604317F	TECHNOLOGY TRANSFER	2,553	2,553
46	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	38,248	38,248
417	0604220 F	(HDBTDS) PROGRAM.	20.750	20.7%
47 48	0604330F 0604337F	JOINT DUAL ROLE AIR DOMINANCE MISSILE REQUIREMENTS ANALYSIS AND MATURATION	29,759 24,217	29,759
49	0604337F 0604436F	NEXT-GENERATION MILSATCOM TECHNOLOGY DEVELOP-	24,217	24,217 0
50	060462F F	MENT. GROUND ATTACK WEAPONS FUZE DEVELOPMENT	24,467	24,467
50 51	0604635F 0604796F	ALTERNATIVE FUELS	24,467	24,467
52	0604830F	AUTOMATED AIR-TO-AIR REFUELING	0	0
53	0604857F	OPERATIONALLY RESPONSIVE SPACE	86,543	86,543
54	0604858F	TECH TRANSITION PROGRAM	2,773	2,773
55	0305178F	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATELLITE SYSTEM (NPOESS).	444,900	444,900
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, AIR FORCE.	1,684,385	1,660,385
		SYSTEM DEVELOPMENT & DEMONSTRATION, AIR		
56	0603840F	FORCE GLOBAL BROADCAST SERVICE (GBS)	5,680	5,680

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58	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	21,780	21,780
59	0604270F	ELECTRONIC WARFARE DEVELOPMENT	26,880	16,880
	_	MALD-J Increment 2—Technology Development Contract Delay		[-10,000
60	0604280F	JOINT TACTICAL RADIO TACTICAL DATA NETWORKS ENTERPRISE	0	0
61	0604281F	STRATCOM DNC2 Contract Delays	52,355	48,105 [-3,000
		CLIPContract Delays		[-1,250
62	0604287F	PHYSICAL SECURITY EQUIPMENT	51	51
63	0604329F	SMALL DIAMETER BOMB (SDB)	132,891	132,891
64	0604421F	COUNTERSPACE SYSTEMS	31,913	31,913
65	0604425F	SPACE SITUATION AWARENESS SYSTEMS	273,689	273,689
		Space Surveillance Telescope military utility assessment		[6,000]
66	0604429F	Space Surveillance Telescope	47,100	[-6,000] 39,000
00	00044231	Electronic Attack PodDelayed Start	47,100	[-3,500
		AEA SoSContract Delays		[-4,600
67	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	621,629	621,629
		Data explotation		[15,000]
		SABRS integration on SV 5 and 6		[20,000
		SSABRS integration on SV 5 and 6		[-20,000]
		Data exploitation		[-15,000]
68	0604443F	THIRD GENERATION INFRARED SURVEILLANCE (3GIRS)	0	0
69	0604602F	ARMAMENT/ORDNANCE DEVELOPMENTUniversal Armament Interface Contract Delay	10,055	6,055
70	0604604F	SUBMUNITIONS	2,427	[-4,000] 2,427
71	0604604F	AGILE COMBAT SUPPORT	11,878	3,920
, ,	00010171	BEARAhead of Need	11,070	[-3,900
		Airfield Damage Repair-Ahead of Need		[-4,058
72	0604618F	JOINT DIRECT ATTACK MUNITION	0	0
73	0604706F	LIFE SUPPORT SYSTEMS	11,280	9,280
		Integrated Aircrew EnsembleContract Award Delays		[-2,000]
74	0604735F	COMBAT TRAINING RANGES	28,106	8,106
		Joint Threat Emitter Increment 2—Rephased Program		[-12,000]
Pri Pr	oco en en en en	Air Combat Training Systems (P5) UpgradesContract Deleay	40	[-8,000]
75 76	0604740F 0604750F	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A) INTELLIGENCE EQUIPMENT	10 995	10 995
76 77	0604800F	JOINT STRIKE FIGHTER (JSF)	1,387,926	1,387,926
78	0604851F	INTERCONTINENTAL BALLISTIC MISSILE	158,477	158,477
79	0604853F	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	20,028	20,028
80	0605221F	NEXT GENERATION AERIAL REFUELING AIRCRAFT	877,084	742,084
		Align funding to signed KC-46A contract		[-127,100
		Excess to Requirement		[-7,900]
81	0605229F	CSAR HH-60 RECAPITALIZATION	94,113	11,000
		Transfer to HC-130 modifications (APAF 75) per USAF request		[-10,400
		Transfer to HH-60 modifications (APAF 73) per USAF request		[-54,600]
82	0605277F	Program reduction to reflect new acquisition strategy	0	[-18,113]
83	0605277F 0605278F	CSAR-X RDT&E HC/MC-130 RECAP RDT&E	27,071	22,071
00	0003276F	Contract Savings	27,071	[-5,000
84	0605452F	JOINT SIAP EXECUTIVE PROGRAM OFFICE	0	0,000
85	0101125F	NUCLEAR WEAPONS MODERNIZATION	93,867	93,867
86	0207100F	LIGHT ATTACK ARMED RECONNAISSANCE (LAAR) SQUAD-	23,721	23,721
		RONS.		
87	0207451F	SINGLE INTEGRATED AIR PICTURE (SIAP)	0	0
88	0207701F	FULL COMBAT MISSION TRAINING	39,826	25,826
	_	Block 40/50 Mission Training CenterExcess to need		[-14,000]
89	0401138F	JOINT CARGO AIRCRAFT (JCA)	27,089	27,089
90	0401318F	CV-22 Contract Delay	20,723	10,723
91	0401845 F	AIRBORNE SENIOR LEADER C3 (SLC3S)	12,535	[-10,000]
31	0401043F	Program Termination	12,333	[-12,535]
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE.	4,079,717	3,763,761
		RDT&E MANAGEMENT SUPPORT, AIR FORCE		
92	0604256F	THREAT SIMULATOR DEVELOPMENT	22,420	22,420
93	0604759F	MAJOR T&E INVESTMENT	62,206	62,206
94	0605101F	RAND PROJECT AIR FORCE	27,579	27,579
95	0605502F	SMALL BUSINESS INNOVATION RESEARCH	0	0
96	0605712F	INITIAL OPERATIONAL TEST & EVALUATION	17,767	17,767
97	0605807F	TEST AND EVALUATION SUPPORT	654,475	704,475
		Program Increase		[50,000]
98	0605860F	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	158,096	158,096
99	0605864F 0605976F	SPACE TEST PROGRAM (STP)	47,926	47,926
100		FACILITIES RESTORATION AND MODERNIZATION—TEST AND	44,547	44,547

Line	Program Element	Item	FY 2012 Request	Senate Authorized
101	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT.	27,953	27,953
102	0606323F	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	13,953	13,953
103	0702806F	ACQUISITION AND MANAGEMENT SUPPORT	31,966	31,966
104	0804731F	GENERAL SKILL TRAINING	1,510	1,510
105 106	0909999F 1001004F	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTSINTERNATIONAL ACTIVITIES	0 3,798	0 3,798
		TOTAL, RDT&E MANAGEMENT SUPPORT, AIR FORCE	1,114,196	1,164,196
107	0603423 F	OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT. Slow execution	390,889	366,889 [-24,000]
108	0604263F	COMMON VERTICAL LIFT SUPPORT PLATFORM	5,365	5,365
109	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS)	91,866	91,866
110	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	35,467	35,467
112	0101113F	B-52 SQUADRONS	133,261	133,261
113	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM)	803	803
114	0101126F	B-1B SQUADRONS	33,011	33,011
115	0101127F	B=2 SQUADRONS	340,819	226,836
		Delay in EHF communications development due to FAB-T delay	,	[-113,983]
116	0101313F	STRAT WAR PLANNING SYSTEM—USSTRATCOM	23,072	23,072
117	0101314F	NIGHT FIST—USSTRATCOM	5,421	5,421
119	0102325F	ATMOSPHERIC EARLY WARNING SYSTEM	4,485	4,485
120	0102326 F	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZA- TION PROGRAM.	12,672	12,672
121 122	0102823 F 0203761 F	STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRANSITION FUND.	14 19,934	14 19,934
123	0205219F	MQ-9 UAV Contract Delays	146,824	126,824 [-20,000]
124	0207040F	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	0	0
125	0207131F	A-10 SQUADRONS	11,051	11,051
126	0207133F	F-16 SQUADRONS	143,869	131,069 [-12,800]
127	0207134F	F-15E SQUADRONS	207,531	194,831
		ADCPExcess to Requirement		[-12,700]
128	0207136F	MANNED DESTRUCTIVE SUPPRESSION	13,253	13,253
129	0207138F	F-22A SQUADRONS Provide funds that Air Force can execute in FY12	718,432	511,432 [-140,000]
130	0207142F	Program Growth F-35 SQUADRONS	47,841	[-67,000] 0
		Block IV DevelopmentAhead of need		[-47,841]
131	0207161F	TACTICAL AIM MISSILES	8,023	8,023
132	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	77,830	77,830
133	0207170F	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	1,436	1,436
134	0207224F	COMBAT RESCUE AND RECOVERY	2,292	2,292
135	0207227F	COMBAT RESCUE—PARARESCUE	927	927
136	0207247F	AF TENCAP	20,727	20,727
137	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT	3,128	3,128
138	0207253F	COMPASS CALL	18,509	18,509
139	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM Excess to Requirement	182,967	172,967 [-10,000]
140	0207277F	ISR INNOVATIONS	0	0
141	0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	5,796	5,796
142	0207410F	AIR & SPACE OPERATIONS CENTER (AOC)	121,880	121,880
143 144	0207412F 0207417F	CONTROL AND REPORTING CENTER (CRC) AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	3,954 135,961	3,954 91,961
		NGIFFContract Delays DRAGONContract Delays		[-20,000] [-24,000]
145	0207418F	TACTICAL AIRBORNE CONTROL SYSTEMS	8,309	8,309
146	0207423F	ADVANCED COMMUNICATIONS SYSTEMSJTRS Integration and Engineering Support—Schedule Delays	90,083	44,883 [-5,200]
		Common Processing EnvironmentSchedule Delays		[-40,000]
148	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	5,428	5,428
149	0207438F	THEATER BATTLE MANAGEMENT (TBM) C4I	15,528	15,528
150	0207444F	TACTICAL AIR CONTROL PARTY-MODVCSProgram Termination and Restructure	15,978	9,678 [-4,300]
		JETS Contract Delays		[-2,000]
151	0207445F	FIGHTER TACTICAL DATA LINK	0	0
152	0207448F	C2ISR TACTICAL DATA LINK	1,536	1,536
153 154	0207449F 0207581F	COMMAND AND CONTROL (C2) CONSTELLATION JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM	18,102 121,610	18,102 88,610
		(JSTARS). Unjustified Request Based on Program Restructure		[-33,000]
155	0207590F	SEEK EAGLE	18,599	18,599
156	0207601F	USAF MODELING AND SIMULATION	23,091	23,091

Line	Program Element	Item	FY 2012 Request	Senate Authorized
157	0207605F	WARGAMING AND SIMULATION CENTERS	5,779	5,779
158	0207697F	DISTRIBUTED TRAINING AND EXERCISES	5,264	3,264
		Unjustified growth		[-2,000]
159	0208006F	MISSION PLANNING SYSTEMS CAF Increment IVCritical Change Delay	69,918	63,418
160	0208021F	INFORMATION WARFARE SUPPORT	2,322	[-6,500] 2,322
161	0208059F	CYBER COMMAND ACTIVITIES	702	702
168	0301400F	SPACE SUPERIORITY INTELLIGENCE	11,866	8,866
		Program underexecution due to schedule delays		[-3,000]
169	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	5,845	5,845
170	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	43,811	43,811
171	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM Delay due to protest	101,788	92,788 [-9,000]
172	0303141F	GLOBAL COMBAT SUPPORT SYSTEM	449	449
173	0303150F	GLOBAL COMMAND AND CONTROL SYSTEM	3,854	3,854
174	0303158F	JOINT COMMAND AND CONTROL PROGRAM (JC2)	0	0
175	0303601F	MILSATCOM TERMINALS	238,729	188,729
		Transfer to FAB-T alternative line 175a		[-50,000]
175a	0303601F	FAB-T ALTERNATIVE	0	50,000
		Transfer from FAB-T line 175		[50,000]
177	0304260F	AIRBORNE SIGINT ENTERPRISE	121,748	108,248
		Contract/Program Delays		[-13,500]
180	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,604	4,604
181	0305103F	CYBER SECURITY INITIATIVE	2,026	2,026
182	0305105F	DOD CYBER CRIME CENTER	282	282
183	0305110F	SATELLITE CONTROL NETWORK (SPACE)	18,337	18,337
184	0305111F	WEATHER SERVICE	31,084	31,084
185	0305114 F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS).	63,367	9,867
		DRAPCON Contract Delay		[-53,500]
186	0305116F	AERIAL TARGETS	50,620	45,620
		QF-16—Excess to Need		[-5,000]
189	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES	366	366
190	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	39	39
191	0305159F	ENTERPRISE QUERY & CORRELATION	0	10,000
		Enterprise query & correlation		[20,000]
192	0305164F	Classified Adjustment	133,601	[-10,000] 42,601
		(SPACE). Contract delay		[-91,000]
193	0305165F	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL SEGMENTS).	17,893	17,893
195	0305173F	SPACE AND MISSILE TEST AND EVALUATION CENTER	196,254	196,254
196	0305174F	SPACE INNOVATION AND DEVELOPMENT CENTER	2,961	2,961
197	0305182F	SPACELIFT RANGE SYSTEM (SPACE)	9,940	9,940
198	0305193F	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	1,271	1,271
199	0305202F	DRAGON U-2	0	0
200	0305205F	ENDURANCE UNMANNED AERIAL VEHICLES Funded via reprogramming action	52,425	15,925 [-6,500]
		Program reduction		[-30,000]
201	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS	106,877	99,677
		Unjustified request		[-7,200]
202	0305207F	MANNED RECONNAISSANCE SYSTEMS	13,049	13,049
203	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	90,724	85,724
		Contract delays		[-5,000]
204	0305219F	MQ-1 PREDATOR A UAV	14,112	11,642
		Common Sensor PayloadAhead of Need		[-2,470]
205	0305220F	RQ-4 UAV Contract delays	423,462	383,462 [-40,000]
206	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING	7,348	7,348
207	0305265F	GPS III SPACE SEGMENT	463,081	463,081
208	0305263F	JSPOC MISSION SYSTEM	118,950	83,950
		JMS program restructure		[-35,000]
209	0305887F	INTELLIGENCE SUPPORT TO INFORMATION WARFARE NUDET DETECTION SYSTEM (SPACE)	14,736	14,736
210 211	0305913F 0305924F	NATIONAL SECURITY SPACE OFFICE	81,989 0	81,989 0
211	0305924F 0305940F	SPACE SITUATION AWARENESS OPERATIONS	31,956	31,956
213	0307141F	$INFORMATION \ \ OPERATIONS \ \ TECHNOLOGY \ \ INTEGRATION \ \ \&$	23,931	23,931
047	0900000E	TOOL DEVELOPMENT.		
214	0308699F	SHARED EARLY WARNING (SEW)	1,663	1,663
215	0401115F	C-130 AIRLIFT SQUADRON	24,509	6,509
24-	0.40444-77	Contract Delays		[-18,000]
216	0401119F	C-5 AIRLIFT SQUADRONS (IF)	24,941	12,941
		RERP Program Rephased		[-12,000]
217	0401130F	C-17 AIRCRAFT (IF)	128,169	94,269
	0.404	Contract Delays	_	[-33,900]
218	0401132F	C-130J PROGRAM	39,537	39,537

Line	Program Element	Item	FY 2012 Request	Senate Authorized
219	0401134 F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	7,438	7,438
220	0401139F	LIGHT MOBILITY AIRCRAFT (LIMA)	1,308	0
		Funded in Public Law 112–10		[-1,308]
221	0401218F	KC-1358	6,161	6,161
222	0401219 F 0401314 F	KC-108 OPERATIONAL SUPPORT AIRLIFT	30,868	30,868
223	0401314 F	VC-25AFunding Ahead of Need	82,591	37,591 [-45,000]
224	0401315 F	C-STOL AIRCRAFT	0	[-45,000]
225	0408011F	SPECIAL TACTICS / COMBAT CONTROL	7,118	5,218
		Line of SightContract Delay		[-1,900]
226	0702207F	DEPOT MAINTENANCE (NON-IF)	1,531	1,531
227	0702976F	FACILITIES RESTORATION & MODERNIZATION—LOGISTICS	0	0
228	0708012F	LOGISTICS SUPPORT ACTIVITIES	944	944
229	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	140,284	140,284
230	0708611F	SUPPORT SYSTEMS DEVELOPMENTRECRUITING ACTIVITIES	10,990	10,990
231 232	0801711F 0804743F	OTHER FLIGHT TRAINING	0 322	0 322
233	0804757F	JOINT NATIONAL TRAINING CENTER	11	11
234	0804772F	TRAINING DEVELOPMENTS	0	0
235	0808716F	OTHER PERSONNEL ACTIVITIES	113	113
236	0901202F	JOINT PERSONNEL RECOVERY AGENCY	2,483	2,483
237	0901218F	CIVILIAN COMPENSATION PROGRAM	1,508	1,508
238	0901220F	PERSONNEL ADMINISTRATION	8,041	1,041
		Contract Delays		[-7,000]
239	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY	928	928
240	0901279F	FACILITIES OPERATION—ADMINISTRATIVE	12,118	12,118
241	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOP-	101,317	76,317
		MENT. DEAMS-Excess to Requirement		[25 000]
242	0902998F	MANAGEMENT HQ—ADP SUPPORT (AF)	299	[-25,000] 299
242A	9999999999	CLASSIFIED PROGRAMS	12,063,140	11,829,329
7,021	000000000	Classified Adjustment	12,000,110	[-233,811]
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, AIR	18,573,266	17,318,853
		FORCE.		
		TOTAL, RDT&E AIR FORCE	27,737,701	26,183,332
		RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW	27,737,701	26,183,332
1	0601000BR	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE	47,737	47,737
2	0601101E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES	47,737 290,773	47,737 290,773
2 3	0601101 E 0601110 D 8 Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES	47,737 290,773 14,731	47,737 290,773 14,731
2	0601101E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES	47,737 290,773	47,737 290,773
2 3	0601101 E 0601110 D 8 Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY	47,737 290,773 14,731	47,737 290,773 14,731 0
2 3 4	0601101E 0601110D8Z 0601111D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH.	47,737 290,773 14,731 0	47,737 290,773 14,731
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease	47,737 290,773 14,731 0 37,870 101,591	47,737 290,773 14,731 0 37,870 86,591 [-15,000]
2 3 4 5	0601101E 0601110D8Z 0601111D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	47,737 290,773 14,731 0 37,870 101,591 52,617	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE	47,737 290,773 14,731 0 37,870 101,591	47,737 290,773 14,731 0 37,870 86,591 [-15,000]
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319	47,737 290,773 14,731 0 37,870 86,591 [–15,000] 52,617 530,319
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE MATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY	47,737 290,773 14,731 0 37,870 101,591 52,617	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319
2 3 4 5 6 7	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319
2 3 4 5 6 7	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000
2 3 4 5 6 7	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU)	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319
2 3 4 5 6 7	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE.	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000
2 3 4 5 6 7 8 9 10	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0
2 3 4 5 6 7	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE.	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381
2 3 4 5 6 7 7 8 8 9 10 11 12	0601101E 0601110BZ 0601111D8Z 06011117E 0601120D8Z 0601384BP 06022000D8Z 0602115E 0602228D8Z 0602234D8Z 0602234D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0
2 3 4 5 6 7 8 8 9 10 11 12 13	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602250D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH SCIENCES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIONEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499
2 3 4 5 6 7 8 9 10 11 12 13 14	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602303E 0602304E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499
2 3 4 5 6 7 8 9 10 11 12 13 14 15	0601101E 0601110D8Z 0601111D8Z 06011117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602250D8Z 0602303E 0602303E 0602305E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE MATIONAL DEFENSE EDUCATION PROGRAM Program Decreuse CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARPARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 0 37,916 4,381 400,499 49,365 61,351
2 3 4 5 6 7 8 8 9 10 11 12 13 14 15 16	0601101E 0601110BZ 0601111DBZ 06011117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602230BZ 0602303E 0602304E 0602303E 0602383E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIONEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DATA TO DECISIONS APPLIED RESEARCH	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421	47,737 290,773 14,731 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 5,235
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	0601101E 0601110BZ 0601111DBZ 0601111TE 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 06022303E 0602303E 0602303E 0602303E 0602303E 0602383E 0602384BP 0602663D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DATA TO DECISIONS APPLIED RESEARCH Program Decrease	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 9,235	47,737 290,773 14,731 0 37,870 86,591 [-1,5,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 5,235 [-4,000]
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	0601101E 0601110BZ 0601111DBZ 06011117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 06022304E 0602303E 0602303E 0602384BP 0602663D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARPARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DATA TO DECISIONS APPLIED RESEARCH Program Decrease CYBER SECURITY RESEARCH Program Decrease	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 9,235 9,735	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 5,235 [-4,000] 4,735 [-4,000]
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	0601101E 0601110BZ 0601111DBZ 0601111TE 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 06022303E 0602303E 0602303E 0602303E 0602303E 0602383E 0602384BP 0602663D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DATA TO DECISIONS APPLIED RESEARCH Program Decrease CYBER SECURITY RESEARCH Program Decrease CYBER SECURITY RESEARCH Program Decrease HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APPLIED RESEARCH.	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 9,235	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 5,235 [-4,000] 4,735 [-5,000] 10,923
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	0601101E 0601110D8Z 0601111D8Z 0601111TE 0601120D8Z 06011384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 06022303E 0602303E 0602303E 0602305E 0602384BP 0602663D8Z 0602668D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARPARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DATA TO DECISIONS APPLIED RESEARCH Program Decrease CYBER SECURITY RESEARCH PROGRAM MODELING (HSCB) APPLIED RESEARCH Excessive growth	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 9,235 9,735 14,923	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 5,235 [-4,000] 4,735 [-5,000] 10,923 [-4,000]
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	0601101E 0601110BZ 0601111DBZ 06011117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 06022304E 0602303E 0602303E 0602384BP 0602663D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERMENTINDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DATA TO DECISIONS APPLIED RESEARCH Program Decrease CYBER SECURITY RESEARCH Program Decrease CYBER SECURITY RESEARCH Program Decrease HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APPLIED RESEARCH.	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 9,235 9,735	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000] 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873 5,235 [-4,000] 4,735 [-5,000] 10,923

Line	Program Element	Item	FY 2012 Request	Senate Authorized
24	0602718BR	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES Due to slow execution	196,954	186,501 [-10,453]
25	1160401BB	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	26,591	26,591
26	1160407BB	SOF MEDICAL TECHNOLOGY DEVELOPMENT	0	0
		TOTAL, APPLIED RESEARCH, DW	1,852,273	1,827,820
		ADVANCED TECHNOLOGY DEVELOPMENT (ATD), DW		
27	0603000D8Z	JOINT MUNITIONS ADVANCED TECHNOLOGY	24,771	20,271
2.0		Excessive growth	45.000	[-4,500]
28 29	0603121D8Z 0603122D8Z	SO/LIC ADVANCED DEVELOPMENT COMBATING TERRORISM TECHNOLOGY SUPPORT	45,028 77,019	45,028 77,019
30	0603160BR	COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT.	283,073	271,123
31	0603175C	Due to slow executionBALLISTIC MISSILE DEFENSE TECHNOLOGY	75,003	[-11,950] 75,003
32	0603200D8Z	JOINT ADVANCED CONCEPTS	7,903	7,903
33	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	20,372	20,372
34	0603250D8Z	SYSTEMS 2020 ADVANCED TECHNOLOGY DEVELOPMENT	4,381	4,381
35	0603264S	AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)— THEATER CAPABILITY.	998	998
36 37	0603274C 0603286E	SPECIAL PROGRAM—MDA TECHNOLOGYADVANCED AEROSPACE SYSTEMS	61,458	61,458
38	0603286E 0603287E	SPACE PROGRAMS AND TECHNOLOGY	98,878 97,541	98,878 97,541
39	0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—AD- VANCED DEVELOPMENT.	229,235	229,235
40	0603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY	7,287	7,287
41	0603648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	187,707	177,707
40	acancea Dog	Program Decrease- Unjustified growth	20.000	[-10,000]
42 43	0603662D8Z 0603663D8Z	NETWORKED COMMUNICATIONS CAPABILITIES DATA TO DECISIONS ADVANCED TECHNOLOGY DEVELOP- MENT.	23,890 9,235	23,890 5,235
		Program Decrease		[-4,000]
44 45	0603665D8Z 0603668D8Z	BIOMETRICS SCIENCE AND TECHNOLOGYCYBER SECURITY ADVANCED RESEARCH	10,762	10,762
45	0003000D0Z	Program Decrease	10,709	5,709 [-5,000]
46	0603670D8Z	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADVANCED DEVELOPMENT.	18,179	14,179
47	0603680D8Z	Excessive growth DEFENSE-WIDE MANUFACTURING SCIENCE AND TECH- NOLOGY PROGRAM.	17,888	[-4,000] 47,888
48	0603699D8Z	Program Increase- Industrial Base Innovation Fund program EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	26,972	[30,000] 13,972
		Cargo airship demonstration Pelican		[2,000] [-15,000]
49	0603711D8Z	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9,756	9,756
50 51	06037128 06037138	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECH- NOLOGY.	23,887 41,976	23,887 35,976
**		Excessive growth	22.400	[-6,000]
52 53	0603716D8Z 0603720S	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	66,409 91,132	66,409 61,132
		Program reduction		[-30,000]
54	0603727D8Z	JOINT WARFIGHTING PROGRAM	10,547	10,547
55 56	0603739 E 0603745 D 8 Z	ADVANCED ELECTRONICS TECHNOLOGIES SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECTION (CDD).	160,286 0	160,286 0
57	0603755D8Z	HIGH PERFORMANCE COMPUTING MODERNIZATION PRO- GRAM.	0	0
58	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	296,537	296,537
59	0603765E	CLASSIFIED DARPA PROGRAMS	107,226	107,226
60	0603766E	NETWORK-CENTRIC WARFARE TECHNOLOGYSENSOR TECHNOLOGY	235,245	235,245
61 61A	0603767E 0604775D8Z	SENSOR IECHNOLOGY DEFENSOR RAPID INNOVATION PROGRAM Program Increase	271,802 0	271,802 200,000 [200,000]
62	0603768E	GUIDANCE TECHNOLOGY	0	[200,000]
63	0603769SE	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOP- MENT.	13,579	13,579
64	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE	30,424	30,424
65	0603826D8Z	QUICK REACTION SPECIAL PROJECTS	89,925	79,925
66	0603828D8Z	Program Decrease	58,130	[-10,000] 48,130 [-10,000]
67	0603832D8Z	DOD MODELING AND SIMULATION MANAGEMENT OFFICE	37,029	31,029
		Program Decrease		[-6,000]
68	0603901C	DIRECTED ENERGY RESEARCH Program Decrease—ALTB	96,329	36,329 [-60,000]
		-0		, 00,000]

Line	Program Element	Item	FY 2012 Request	Senate Authorized
69	0603902C	NEXT GENERATION AEGIS MISSILE	123,456	123,456
70	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY	99,593	99,593
71	0603942D8Z	TECHNOLOGY TRANSFER	0	0 [10,000]
		Program Increase- Technology Transition Initiative Technology Transition Initiative		[-10,000]
72	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	20,444	20,444
73	0303310D8Z	CWMD SYSTEMS	7,788	7,788
74	1160402BB	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOP- MENT. Excess to need	35,242	30,242 [-5,000]
75	1160422BB	AVIATION ENGINEERING ANALYSIS	837	837
76	1160472BB	$SOF\ INFORMATION\ AND\ BROADCAST\ SYSTEMS\ ADVANCED$ $TECHNOLOGY.$	4,924	4,924
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT (ATD), DW.	3,270,792	3,321,342
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, DW		
77	0603161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP-	36,798	36,798
		MENT RDT&E ADC&P.		
78	0603527D8Z	RETRACT LARCH	21,040	21,040
79	0603600D8Z	WALKOFF	112,142	112,142
80 81	0603709D8Z 0603714D8Z	JOINT ROBOTICS PROGRAMADVANCED SENSOR APPLICATIONS PROGRAM	11,129 18,408	11,129 18,408
82	0603714D3Z 0603851D8Z	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM.	63,606	63,606
83	0603881C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT THAAD production improvements	290,452	310,452 [20,000]
84	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEG- MENT.	1,161,001	1,161,001
85	0603883C	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	0	0
86	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM JPID program restructure	261,143	234,155 [-13,988]
		INATS schedule delays		[-13,000]
87	0603884C	BALLISTIC MISSILE DEFENSE SENSORS	222,374	222,374
88	0603888C	BALLISTIC MISSILE DEFENSE TEST & TARGETS Program Decrease—Excess funds	1,071,039	1,022,039 [-40,000]
89	0603890C	Excess to need BMD ENABLING PROGRAMS	979 579	[-9,000]
90	0603891C	SPECIAL PROGRAMS—MDA	373,563 296,554	373,563 296,554
91	0603892C	AEGIS BMD	960,267	1,250,267
		SM-3 Block IB production improvements		[30,000]
		Transfer from procurement to correct test failures		[260,000]
92	0603893C 0603895C	SPACE TRACKING & SURVEILLANCE SYSTEM	96,353	96,353
93 94	0603895C 0603896C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BAT-	7,951 364,103	7,951 364,103
		TLE MANAGEMENT AND COMMUNICATI.		
95	0603897C	BALLISTIC MISSILE DEFENSE HERCULES	0	0
96 97	0603898C 0603904C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER	41,225 69,325	41,225 69,325
98	0603906C	(MDIOC). REGARDING TRENCH	15,797	15,797
99	0603907C	SEA BASED X-BAND RADAR (SBX)	177,058	157,058
		Program Decrease—Excess funds	,	[-20,000]
100	0603911C	BMD EUROPEAN CAPABILITY	0	0
101	0603913C	ISRAELI COOPERATIVE PROGRAMS	106,100	156,100
		David's Sling development		[25,000] [20,000]
		Arrow-3 interceptor development		[5,000]
102	0603920D8Z	HUMANITARIAN DEMINING	14,996	14,996
103	0603923D8Z	COALITION WARFARE	12,743	12,743
104	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM Program increase—funding shortfall	3,221	35,321
105	0604400D8Z	1 rogram mereuse—jamung suorgan DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYS- TEM (UAS) COMMON DEVELOPMENT.	25,120	[32,100] 25,120
106	0604648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	0	0
107	0604670D8Z	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RESEARCH AND ENGINEERING.	10,309	8,309
400	OCO INCAT - F	Program Decrease		[-2,000]
108	0604787D8Z	JOINT SYSTEMS INTEGRATION COMMAND (JSIC) Program Decrease	13,024	8,024
109	0604828D8Z	JOINT FIRES INTEGRATION AND INTEROPERABILITY TEAM	9,290	[-5,000] 9,290
110	0604880C	LAND-BASED SM-3 (LBSM3)	306,595	306,595
111	0604881C	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	424,454	444,454
		Program Increase- software Integration		[20,000]
112	0604883C	PRECISION TRACKING SPACE SENSOR RDT&E	160,818	160,818
113	0604884C	AIRBORNE INFRARED (ABIR)	46,877	46,877

Line	Program Element	Item	FY 2012 Request	Senate Authorized
114 115	0605017D8Z 0303191D8Z	REDUCTION OF TOTAL OWNERSHIP COST JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	0 3,358	0 3,358
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, DW.	6,808,233	7,117,345
		SYSTEM DEVELOPMENT AND DEMONSTRATION		
116	0604051D8Z	(SDD), DW DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	0	0
117	0604161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E SDD.	7,220	7,220
118	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	204,824	204,824
119	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Decontamination FOS delays	400,608	390,608 [-10,000]
120	0604709D8Z	JOINT ROBOTICS PROGRAM	2,782	2,782
121	0604764K	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) Cyber threat discovery	49,198	44,198 [20,000]
122	0604771D8Z	Program growth	17,395	[-25,000] 17,395
123	0605000BR	(JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	5,888	5,285
		Due to slow execution		[-603]
124 125	0605013BL 0605018BTA	INFORMATION TECHNOLOGY DEVELOPMENT DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYS-	12,228 0	12,228 0
126	0605020BTA	TEM (DIMHRS). BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	0	0
127	0605020BTH 06050218E	HOMELAND PERSONNEL SECURITY INITIATIVE	389	389
128	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM	1,929	1,929
129	0605027D8Z	OUSD(C) IT DEVELOPMENT INITIATIVES	4,993	4,993
130	0605070S	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEM- ONSTRATION.	134,285	84,285
131	0605075D8Z	Program Growth DCMO POLICY AND INTEGRATION	41,808	[-50,000] 31,808
101	00030731582	Program Growth	41,000	[-10,000]
132	0605140D8Z	TRUSTED FOUNDRY	0	0
133	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	14,950	14,950
134 135	0605648D8Z 0303141K	DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM GLOBAL COMBAT SUPPORT SYSTEM	0 19,837	0 19,837
136	0807708D8Z	WOUNDED ILL AND INJURED SENIOR OVERSIGHT COM- MITTEE (WII-SOC) STAFF OFFICE.	0	19,037
		TOTAL, SYSTEM DEVELOPMENT AND DEMONSTRA- TION (SDD), DW.	918,334	842,731
		RDT&E MANAGEMENT SUPPORT, DW		
137	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS)	6,658	6,658
138	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	4,731	4,731
139	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOP- MENT (CTEIP).	140,231	140,231
140 141	0604942D8Z 0604943D8Z	ASSESSMENTS AND EVALUATIONSTHERMAL VICAR	2,757 7,827	2,757 7,827
142	0605100D8Z	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	10,479	10,479
143	0605104D8Z	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	34,213	28,213
		OSD recommendation due to underexecution		[-6,000]
144	0605110D8Z	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	1,486	1,486
145 146	0605117D8Z 0605126J	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZA- TION (JIAMDO).	64,524 79,859	64,524 61,490
		Underexecution		[-18,369]
147	0605128D8Z	CLASSIFIED PROGRAM USD(P)	0	0
148	0605130D8Z	FOREIGN COMPARATIVE TESTING	19,080	19,080
149	0605142D8Z	SYSTEMS ENGINEERING NUCLEAR MATTERS-PHYSICAL SECURITY	41,884 4,261	41,884
150 151	0605161D8Z 0605170D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	9,437	4,261 9,437
152	0605200D8Z	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,549	6,549
153	0605384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	92,806	92,806
154	0605502BP	SMALL BUSINESS INNOVATIVE RESEARCH—CHEMICAL BIO- LOGICAL DEF.	0	0
155	0605502BR	SMALL BUSINESS INNOVATION RESEARCH	0	0
156	0605502C	SMALL BUSINESS INNOVATIVE RESEARCH—MDA	0	0
157 158	0605502D8Z 0605502E	SMALL BUSINESS INNOVATIVE RESEARCH SMALL BUSINESS INNOVATIVE RESEARCH	0	0
158 159	0605502E 0605502S	SMALL BUSINESS INNOVATIVE RESEARCHSMALL BUSINESS INNOVATIVE RESEARCH	0	0
160	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER (S.	1,924	1,924
161	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS	16,135	16,135
162	0605799D8Z	EMERGING CAPABILITIES DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	0 56 260	52 260
163	0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	56,269	52,269

Line	Program Element	Item	FY 2012 Request	Senate Authorized
401	000700000	Program Decrease	40.040	[-4,000]
164	0605803SE	UATION.	49,810	49,810
165	0605804D8Z	DEVELOPMENT TEST AND EVALUATION	15,805	20,805
166	0605897E	Program Increase DARPA AGENCY RELOCATION	1,000	[5,000] 1,000
167	0605898E	MANAGEMENT HQ—R&D	66,689	66,689
168	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS	4,528	4,528
169	0606301D8Z	AVIATION SAFETY TECHNOLOGIES	6,925	6,925
170	0203345D8Z	OPERATIONS SECURITY (OPSEC)	1,777	1,777
171	0204571 J	JOINT STAFF ANALYTICAL SUPPORT	18	18
174 175	0303166D8Z 0303169D8Z	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES INFORMATION TECHNOLOGY RAPID ACQUISITION	12,209 4,288	12,209 4,288
176	0305103E	CYBER SECURITY INITIATIVE	10,000	5,000
		Execution delays	.,	[-5,000]
177	0305193D8Z	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	15,002	15,002
179	0305400D8Z	$WARFIGHTING\ AND\ INTELLIGENCE\text{-}RELATED\ SUPPORT\$	861	861
180	0804767D8Z	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANS-	59,958	59,958
101	0901585C	FORMATION (CE2T2).	0	0
181 182	0901585C 0901598C	PENTAGON RESERVATION MANAGEMENT HQ—MDA	0 28,908	0 28,908
183	0901598D8W	IT SOFTWARE DEV INITIATIVES	167	167
184A	9999999999	CLASSIFIED PROGRAMS	82,627	82,627
		TOTAL, RDT&E MANAGEMENT SUPPORT, DW	961,682	933,313
		OPERATIONAL SYSTEMS DEVELOPMENT, DW		
185	0604130V	ENTERPRISE SECURITY SYSTEM (ESS)	8,706	8,706
186	0605127T	$REGIONAL\ INTERNATIONAL\ OUTREACH\ (RIO)\ AND\ PARTNER-$	2,165	2,165
187	0605147T	SHIP FOR PEACE INFORMATION MANA. OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMA-	288	288
188	0607384BP	TION SYSTEM (OHASIS). CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYS-	15,956	15,956
100	000730411	TEMS DEVELOPMENT).	15,550	15,550
189	0607828D8Z	JOINT INTEGRATION AND INTEROPERABILITY	29,880	29,880
190	0208043J	CLASSIFIED PROGRAMS	2,402	2,402
191	0208045K	C4I INTEROPERABILITY	72,403	72,403
193	0301144K	JOINT/ALLIED COALITION INFORMATION SHARING	7,093	7,093
200	0302016K	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	481	481
201	0302019K	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTE- GRATION.	8,366	18,366
		Cybersecurity pilots		[20,000] [-10,000]
202	0303126K	LONG-HAUL COMMUNICATIONS—DCS	11,324	11,324
203	0303131K	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET-	12,514	12,514
		WORK (MEECN).		
204	0303135G	PUBLIC KEY INFRASTRUCTURE (PKI)	6,548	6,548
205	0303136G	KEY MANAGEMENT INFRASTRUCTURE (KMI)	33,751	33,751
206	0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM	11,753	11,753
207	0303140G	INFORMATION SYSTEMS SECURITY PROGRAM File sanitization tool (FiST)	348,593	351,593
208	0303140K	INFORMATION SYSTEMS SECURITY PROGRAM	5,500	[3,000] 5,500
209	0303148K	DISA MISSION SUPPORT OPERATIONS	0,000	0,000
210	0303149J	C4I FOR THE WARRIOR	0	0
211	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM	54,739	54,739
212	0303153K	DEFENSE SPECTRUM ORGANIZATION	29,154	29,154
213	0303170K	NET-CENTRIC ENTERPRISE SERVICES (NCES)	1,830	1,830
214	0303260D8Z	JOINT MILITARY DECEPTION INITIATIVE TELEPORT PROGRAM	1,241	1,241
215 217	0303610K 0304210BB	SPECIAL APPLICATIONS FOR CONTINGENCIES	6,418 5,045	6,418 5,045
220	0304210BB 0305103D8Z	CYBER SECURITY INITIATIVE	5,045	3,043
222	0305103K	CYBER SECURITY INITIATIVE	4,341	4,341
223	0305125D8Z	$CRITICAL\ INFRASTRUCTURE\ PROTECTION\ (CIP)\$	13,008	13,008
227	0305186D8Z	POLICY R&D PROGRAMS	6,603	2,892
229	0305199D8Z	OSD recommendation due to underexecution NET CENTRICITY	14,926	[-3,711] 11,693
		OSD recommendation due to underexecution		[-3,233]
232	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	4,303	4,303
235	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,154	3,154
237 239	0305219BB 0305387D8Z	MQ-1 PREDATOR A UAV HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,499 2,660	2,499 2,660
239 240	03055600D8Z	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHI- TECTURES.	2,660 1,444	2,660 1,444
248	0708011S	INDUSTRIAL PREPAREDNESS	23,103	23,103
249	0708012S	LOGISTICS SUPPORT ACTIVITIES	2,466	2,466
250	0902298J	MANAGEMENT HEADQUARTERS (JCS)	2,730	2,730
251	1001018D8Z	NATO AGS	0	0

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Line	Program Element	Item	FY 2012 Request	Senate Authorized
252	1105219BB	MQ-9 UAV	2,499	2,499
253	1105232BB	RQ-11 UAV	3,000	3,000
254	1105233BB	RQ-7 UAV	450	450
255	1160279BB	SMALL BUSINESS INNOVATIVE RESEARCH/SMALL BUS TECH TRANSFER PILOT PROG.	0	0
256	1160403BB	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEVEL- OPMENT.	89,382	89,382
257	1160404BB	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	799	799
258	1160405BB	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOP- MENT.	27,916	27,916
259	1160408BB	SOF OPERATIONAL ENHANCEMENTS	60,915	60,915
260	1160421BB	SPECIAL OPERATIONS CV-22 DEVELOPMENT	10,775	10,775
261	1160423BB	JOINT MULTI-MISSION SUBMERSIBLE	0	0
262	1160426BB	OPERATIONS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DE- VELOPMENT.	0	0
263	1160427BB	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	4,617	4,617
264	1160428BB	UNMANNED VEHICLES (UV)	0	0
265	1160429BB	AC/MC-130J	18,571	18,571
266	1160474BB	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS.	1,392	1,392
267	1160476BB	SOF TACTICAL RADIO SYSTEMS	0	0
268	1160477BB	SOF WEAPONS SYSTEMS	2,610	2,610
269	1160478BB	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	2,971	2,971
270	1160479BB	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS	3,000	3,000
271	1160480BB	SOF TACTICAL VEHICLES	3,522	3,522
272	1160481BB	SOF MUNITIONS	1,500	1,500
273	1160482BB	SOF ROTARY WING AVIATION	51,123	51,123
274 275	1160483BB 1160484BB	SOF UNDERWATER SYSTEMSSOF SURFACE CRAFT	92,424	92,424
275 276	1160484BB 1160488BB	SOF SURFACE CRAFTSOF MILITARY INFORMATION SUPPORT OPERATIONS	14,475	14,475 2,990
276	1160489BB	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	2,990	
278	1160499BB	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	8,923 9,473	8,923 9,473
278A	9999999999	CLASSIFIED PROGRAMS	4,227,920	4,263,700
27021	333333333	Classified Adjustment	4,227,320	[35,780]
		TOTAL OPERATIONAL SYSTEMS DEVELOPMENT, DW	5,399,045	5,440,881
		DARPAUNDISTRIBUTED	0	-200,000
		Undistributed reductionUnderexecution Undistributed reductionadditional unrestricted cut to DARPA topline.		[-150,000] [-50,000]
		TOTAL, RDT&E DW	19,755,678	19,813,751
		OPERATIONAL TEST & EVAL, DEFENSE		
1	0605118OTE	OPERATIONAL TEST AND EVALUATION	60,444	60,444
2 3	0605131OTE 0605814OTE	LIVE FIRE TEST AND EVALUATION OPERATIONAL TEST ACTIVITIES AND ANALYSES	12,126 118,722	12,126 118,722
		TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	191,292	191,292
		TOTAL RDT&E	75,325,082	71,840,593

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS.

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Program Element	Item	FY 2012 Request	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
140	0605601A	RDT&E MANAGEMENT SUPPORT, ARMY ARMY TEST RANGES AND FACILITIES	8,513	8,518
		TOTAL, RDT&E MANAGEMENT SUPPORT, ARMY	8,513	8,513
		TOTAL, RDT&E ARMY	8,513	8,513
		RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		
-,	oconer (N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY	4.500	4.50
54	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT TOTAL, ADVANCED COMPONENT DEVELOPMENT & PRO-	1,500 1,500	1,500
		TOTYPES, NAVY.		
0.27	oco toroN	SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY	F 000	F 00
97 119	0604270N 0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	5,600 3,500	5,60 3,50
126	0604771N	MEDICAL DEVELOPMENT	1,950	1,95
		$ \begin{array}{llllllllllllllllllllllllllllllllllll$	11,050	11,05
		OPERATIONAL SYSTEMS DEVELOPMENT, NAVY		
172	0204136N	F/A-18 SQUADRONS	2,000	2,00
189	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS	1,500	1,50
192 216	0206625M 0305231N	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP) MQ-8 UAV	4,050	4,05 104,60
210	0303231N	ECP for SOCOM urgent needs statement—transfer from Title II	U	104,60
227A	9999999999	CLASSIFIED PROGRAMS	33,784	33,78
		${\it TOTAL, OPERATIONAL~SYSTEMS~DEVELOPMENT, NAVY~}$	41,334	145,93
		TOTAL, RDT&E NAVY	53,884	158,48
		RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		
200	0305205 F	OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE ENDURANCE UNMANNED AERIAL VEHICLES	73,000	58,000
		Blue Devil ARGUS Sensors—Already Funded Through Reprogramming Actions.		[-15,00
242A	9999999999	CLASSIFIED PROGRAMS	69,000	69,00
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE.	142,000	127,000
		TOTAL, RDT&E AIR FORCE	142,000	127,00
		RESEARCH, DEVELOPMENT, TEST& EVAL, DW		
152	0605200D8Z	RDT&E MANAGEMENT SUPPORT, DW GENERAL SUPPORT TO USD (INTELLIGENCE)	9,200	9,20
		TOTAL, RDT&E MANAGEMENT SUPPORT, DW	9,200	9,20
		OPERATIONAL SYSTEMS DEVELOPMENT, DW		
	0303126K	LONG-HAUL COMMUNICATIONS—DCS	10,500	10,50
202				
207	0303140G	INFORMATION SYSTEMS SECURITY PROGRAM	32,850	
202 207 211	0303140G 0303150K	GLOBAL COMMAND AND CONTROL SYSTEM	2,000	2,00
207 211 254	0303140G 0303150K 1105233BB	GLOBAL COMMAND AND CONTROL SYSTEMRQ-7 UAV	2,000 2,450	2,00 2,45
207 211 254	0303140G 0303150K	GLOBAL COMMAND AND CONTROL SYSTEM	2,000	2,00 2,45 120,58
207 211 254	0303140G 0303150K 1105233BB	GLOBAL COMMAND AND CONTROL SYSTEMRQ-7 UAVCLASSIFIED PROGRAMS	2,000 2,450	2,00 2,45 120,58 [-14,78
207	0303140G 0303150K 1105233BB	GLOBAL COMMAND AND CONTROL SYSTEM RQ-7 UAV CLASSIFIED PROGRAMS Classified Adjustment	2,000 2,450 135,361	32,85 2,00 2,45 120,58 [-14,78] 168,38.

TITLE XLIII—OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

Line	Item	FY 2012 Request	Senate Authorized
	OPERATION & MAINTENANCE, ARMY		
	BA 01: OPERATING FORCES		
010	MANEUVER UNITS	1,399,804	1,249,071
	Transfer to OCO: MRAP Vehicle Sustainment	,,	[-2,539
	Transfer to OCO: Theater Demand Reduction		[-148,194
020	MODULAR SUPPORT BRIGADES	104,629	102,347
	Transfer to OCO: Theater Demand Reduction		[-2,282]
030	ECHELONS ABOVE BRIGADE	815,920	815,920
040	THEATER LEVEL ASSETS	825,587	796,595
	Transfer to OCO: Theater Demand Reduction		[-18,692]
	Transfer to OCO: UASGray Eagle Satellite Service		[-10,300]
950	LAND FORCES OPERATIONS SUPPORT	1,245,231	1,199,827
	Transfer to OCO: MRAP Vehicle Sustainment at Combat Training Centers		[-6,420]
	Transfer to OCO: National Training Center Tier Two Level Main-		[01000
	tenance Contract.		[-24,000]
060	Transfer to OCO: Theater Demand Reduction	1 100 240	[-14,984]
000	Transfer to OCO: Theater Demand Reduction.	1,199,340	1,137,835 [-61,505]
070	FORCE READINESS OPERATIONS SUPPORT	2,939,455	2,847,795
070	FOB Baseline Not Taken into Account in Requested Program	2,959,455	2,041,193
	Growth		[-20,000]
	Transfer to OCO: Body Armor Sustainment.		[-20,000]
080	LAND FORCES SYSTEMS READINESS	451,228	431,228
500	Deny Requested Growth for Civilian and Contractor Positions	451,220	[-20,000]
090	LAND FORCES DEPOT MAINTENANCE	1,179,675	1,179,675
100	BASE OPERATIONS SUPPORT	7,637,052	7,329,552
	Budget Justification Does Not Match Summary of Price and Pro-	7,007,002	1,020,002
	gram Changes for Utilities.		[-37,500]
	Removal of FY11 Costs Budgeted for Detainee Operations (Full		1,,
	FY12 Requirement Funded in OCO).		[-70,000]
	Transfer to OCO: Overseas Security Guards		[-200,000]
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZA-		1
	TION	2,495,667	2,495,667
120	MANAGEMENT AND OPERATIONAL HQ	397,952	397,952
130	COMBATANT COMMANDERS CORE OPERATIONS	171,179	171,179
140	ADDITIONAL ACTIVITIES	0	0
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	0	0
160	RESET	0	0
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	459,585	459,585
	TOTAL, BA 01: OPERATING FORCES	21,322,304	20,614,228
	BA 02: MOBILIZATION		
180	STRATEGIC MOBILITY	390,394	390,394
190	ARMY PREPOSITIONING STOCKS	169,535	169,535
200	INDUSTRIAL PREPAREDNESS	6,675	6,675
	TOTAL, BA 02: MOBILIZATION	566,604	566,604
010	BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION	119.000	119.000
210 220	RECRUIT TRAINING	113,262 71,012	113,262 71.019
220 230	ONE STATION UNIT TRAINING	49,275	71,012 49,275
230 240	SENIOR RESERVE OFFICERS TRAINING CORPS	49,275	49,275 417,071
250	SPECIALIZED SKILL TRAINING	1,045,948	1,045,948
260	FLIGHT TRAINING	1,045,948	1,043,946
200 270	PROFESSIONAL DEVELOPMENT EDUCATION	191,073	1,005,000
280	TRAINING SUPPORT	607,896	607,896
290	RECRUITING AND ADVERTISING	523,501	523,501
300	EXAMINING	139,159	139,159
		-00,100	100,100

Line	Item	FY 2012 Request	Senate Authorized
310	OFF-DUTY AND VOLUNTARY EDUCATION	238,978	238,978
320	CIVILIAN EDUCATION AND TRAINING	221,156	221,156
330	JUNIOR ROTC	170,889	170,889
	TOTAL, BA 03: TRAINING AND RECRUITING	4,873,028	4,873,028
	BA 04: ADMIN & SRVWIDE ACTIVITIES		
340	SECURITY PROGRAMS	995,161	995,161
350	SERVICEWIDE TRANSPORTATION	524,334	524,334
360	CENTRAL SUPPLY ACTIVITIES	705,668	705,668
370	LOGISTIC SUPPORT ACTIVITIESAMMUNITION MANAGEMENT	484,075	484,075
380	Requested Growth Unjustified by Metrics Provided in Performance	457,741	387,741
200	Criteria.	NN - 040	[-70,000
390 400	ADMINISTRATION SERVICEWIDE COMMUNICATIONS	775,313 1,534,706	775,313 1,504,700
400	Budget Justification Does Not Match Summary of Price and Pro-	1,334,700	1,304,700
	gram Changes for DISA		[-30,000
410	MANPOWER MANAGEMENT	316,924	316,924
420	OTHER PERSONNEL SUPPORT	214,356	214,356
430	OTHER SERVICE SUPPORT	1,093,877	1,033,877
	Unjustified program growth-Joint DOD Support		[-5,000
	Unjustified program growth-PA Strategic Communications		[-5,000
	Budget Justification Does Not Match Summary of Price and Pro-		5 20 00
	gram Changes for DFAS.		[-50,000
440	ARMY CLAIMS ACTIVITIES	216,621	216,621
450	REAL ESTATE MANAGEMENT	180,717	157,815
	Budget Justification Does Not Match Summary of Price and Pro- gram Changes for the Pentagon Reservation Maintenance Re-		
	volving Fund		[-10,000
	BA-4 Adjustment for Defense Efficiency—Civilian Staffing Reduc- tion.		[-12,90
460	SUPPORT OF NATO OPERATIONS	449,901	449,90
470	MISC. SUPPORT OF OTHER NATIONS	23,886	23,886
	TOTAL, BA 04: ADMIN & SRVWIDE ACTIVITIES	6,978,119	6,795,215
	UNDISTRIBUTED		
480	UNDISTRIBUTED		-3,942,465
	Reduction in funding for contract services		[-121,700
	Reduction in funding for DoD business systems		[-46,000
	Management efficiencies in the military intelligence program		[-29,900
	Unobligated balances		[-275,000
	Adjustment for Defense Efficiency—Civilian Staffing Reduction		[-166,363
	Transfer to OCO: Readiness and Depot Maintenance (BA-1 Un-		f 2 000 000
	distributed) Printing & Reproduction (10% cut)—Efficiency		[-3,000,000 [-10,600
	Studies, Analysis & Evaluations (10% cut)—Efficiency.		[-1,400
	Decrease in OPTEMPO as cited by Army.		[-291,500
000	CI AGGIRIED		1.00/
999	CLASSIFIED Classified adjustment		1,600 [1,600
	TOTAL, OPERATION & MAINTENANCE, ARMY	34,735,216	29,903,371
	OPERATION & MAINTENANCE, ARMY RES		
	BA 01: OPERATING FORCES		
010	MANEUVER UNITS	1,091	1,091
020	MODULAR SUPPORT BRIGADES	18,129	18,129
030	ECHELONS ABOVE BRIGADE	492,705	492,703
040	THEATER LEVEL ASSETS	137,304	137,30
050	LAND FORCES OPERATIONS SUPPORT	597,786	597,786
060	AVIATION ASSETS	67,366	67,366
070	FORCE READINESS OPERATIONS SUPPORT	474,966	474,966
080	LAND FORCES SYSTEMS READINESS	69,841	69,84
090	LAND FORCES DEPOT MAINTENANCE	247,010	247,010
100	BASE OPERATIONS SUPPORT	590,078	583,078
	Reduction in Payments to the GSA for Standard Level Service		
	Charges Not Properly Accounted for in Budget Documentation.		[-7,000
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZA-		
	THOM	922 619	255,618
	TIONADDITIONAL ACTIVITIES	255,618	200,010

Item	FY 2012 Request	Senate Authorized
UNDISTRIBUTED		-91,000
Decrease in OPTEMPO as cited by Army		[-87,000
Deny Increase Budgeted for FY12 Price Growth for Civilian Com-		
pensation TOTAL, BA 01: OPERATING FORCES	2,951,894	[-4,000] 2,853,894
TOTAL, BA VI. OF ERATING PORCES	2,331,034	2,000,004
BA 02: ADMIN & SRVWD ACTIVITIES	47.778	47.77
SERVICEWIDE TRANSPORTATIONADMINISTRATION	14,447 76,393	14,447 76,393
SERVICEWIDE COMMUNICATIONS	3,844	3,844
MANPOWER MANAGEMENT	9,033	9,033
RECRUITING AND ADVERTISING	53,565	53,565
TOTAL, BA 02: ADMIN & SRVWD ACTIVITIES	157,282	
TOTAL, OPERATION & MAINTENANCE, ARMY RES	3,109,176	3,011,176
OPERATION & MAINTENANCE, ARNG		
BA 01: OPERATING FORCES		
MANEUVER UNITS	634,181	634,181
MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE	189,899 751,899	189,899 751,899
THEATER LEVEL ASSETS	112,971	112,971
LAND FORCES OPERATIONS SUPPORT	33,972	33,972
AVIATION ASSETS	854,048	854,048
FORCE READINESS OPERATIONS SUPPORT	706,299	706,299
LAND FORCES SYSTEMS READINESS	50,453	50,453
LAND FORCES DEPOT MAINTENANCE	646,608	646,608
BASE OPERATIONS SUPPORT	1,028,126	988,626
Unjustified Growth for Travel		[-25,000]
Budget Documentation		[-10,000]
Unjustified Growth for Public Affairs.		[-4,500]
FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZA-		[-,]
TION	618,513	618,513
MANAGEMENT AND OPERATIONAL HQ	792,575	787,575
Army National Guard-Identified Excess		[-5,000]
ADDITIONAL ACTIVITIES	0	0
TOTAL, BA 01: OPERATING FORCES	6,419,544	6,375,044
BA 04: ADMIN & SRVWD ACTIVITIES		
SERVICEWIDE TRANSPORTATION	11,703	11,703
ADMINISTRATION SERVICEWIDE COMMUNICATIONS	178,655 42,073	178,655
SERVICEWIDE COMMUNICATIONS		49.072
MANPOWER MANAGEMENT		42,073 6 789
MANPOWER MANAGEMENT RECRUITING AND ADVERTISING	6,789	42,073 6,789 382,668
		6,789
RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED	6,789 382,668	6,789 382,668
RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED	6,789 382,668	6,789 382,668 -156,500
RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED Reduction in non-dual status technician limitation	6,789 382,668	6,789 382,668
RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED	6,789 382,668	6,789 382,668 -156,500
RECRUITING AND ADVERTISING	6,789 382,668	6,789 382,668 -156,500 [-20,000]
RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED Reduction in non-dual status technician limitation Deny Increase Budgeted for FY12 Price Growth for Civilian Compensation.	6,789 382,668	6,789 382,668 -156,500 [-20,000]
RECRUITING AND ADVERTISING	6,789 382,668 621,888	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500]
RECRUITING AND ADVERTISING	6,789 382,668 621,888	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500]
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644 46,321
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321 104,751	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644 46,321 104,751
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321 104,751 431,576	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644 46,321 104,751 431,576
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,777,644 46,321 104,751 431,576 1,030,303
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303 37,403	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303 37,403
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303 37,403 238,007	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303 37,403 238,007
RECRUITING AND ADVERTISING	6,789 382,668 621,888 7,041,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303 37,403	6,789 382,668 -156,500 [-20,000] [-11,000] [-125,500] 6,840,432 4,762,887 1,771,644 46,321 104,751 431,576 1,030,303 37,403

	(In Thousands of Dollars)		
Line	Item	FY 2012 Request	Senate Authorized
120	SHIP DEPOT OPERATIONS SUPPORT	1,304,271	1,304,271
130	COMBAT COMMUNICATIONS	583,659	583,659
140	ELECTRONIC WARFARE	97,011	97,011
150	SPACE SYSTEMS AND SURVEILLANCE Budget Justification Does Not Match Summary of Price and Pro-	162,303	137,303
100	gram Changes.	400 405	[-25,000]
160 170	WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	423,187 320,141	423,187
180	COMBAT SUPPORT FORCES	1,076,478	320,141 1,076,478
190	EQUIPMENT MAINTENANCE	187,037	187,037
200	DEPOT OPERATIONS SUPPORT	4,352	4,352
210	COMBATANT COMMANDERS CORE OPERATIONS	103,830	103,830
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	180,800	180,800
230	CRUISE MISSILE	125,333	125,333
240	FLEET BALLISTIC MISSILE	1,209,410	1,209,410
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	99,063	99,063
260	WEAPONS MAINTENANCE	450,454	450,454
270 280	OTHER WEAPON SYSTEMS SUPPORTENTERPRISE INFORMATION	358,002 971,189	358,002 971,189
290	SUSTAINMENT, RESTORATION AND MODERNIZATION	1,946,779	1,946,779
300	BASE OPERATING SUPPORT	4,610,525	4,590,525
000	Savings from In-sourcing Security Contractor Positions Not Prop-	1,010,020	1,000,000
	erly Accounted for in Budget Documentation.		[-20,000]
	TOTAL, BA 01: OPERATING FORCES	32,164,377	32,119,377
	BA 02: MOBILIZATION		
310	SHIP PREPOSITIONING AND SURGE	493,326	493,326
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,228	6,228
330	SHIP ACTIVATIONS/INACTIVATIONS	205,898	205,898
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS	68,634	68,634
350	INDUSTRIAL READINESS	2,684	2,684
360	COAST GUARD SUPPORT TOTAL, BA 02: MOBILIZATION	25,192 801,962	25,192 801,962
	BA 03: TRAINING AND RECRUITING		
370	OFFICER ACQUISITION	147,540	147,540
380	RECRUIT TRAINING	10,655	10,655
390	RESERVE OFFICERS TRAINING CORPS	151,147	151,147
400	SPECIALIZED SKILL TRAINING	594,799	594,799
410	FLIGHT TRAINING	9,034	9,034
420	PROFESSIONAL DEVELOPMENT EDUCATION	173,452	173,452
430 440	TRAINING SUPPORT RECRUITING AND ADVERTISING	168,025 254,860	168,025 254,860
440	OFF-DUTY AND VOLUNTARY EDUCATION	254,860 140,279	254,860 140,279
460	CIVILIAN EDUCATION AND TRAINING	107,561	107,561
470	JUNIOR ROTC	52,689	52,689
	TOTAL, BA 03: TRAINING AND RECRUITING	1,810,041	1,810,041
	BA 04: ADMIN & SRVWD ACTIVITIES		
480	ADMINISTRATION	754,483	754,483
490	EXTERNAL RELATIONS	14,275	14,275
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	112,616	112,616
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	216,483	216,483
520	OTHER PERSONNEL SUPPORT	282,295	282,295
530 540	SERVICEWIDE COMMUNICATIONSMEDICAL ACTIVITIES	534,873 0	534,873 0
550	SERVICEWIDE TRANSPORTATION	190,662	190,662
560	ENVIRONMENTAL PROGRAMS	150,002	150,002
570	PLANNING, ENGINEERING AND DESIGN	303,636	303,636
580	ACQUISITION AND PROGRAM MANAGEMENT	903,885	903,885
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT	54,880	54,880
600	COMBAT/WEAPONS SYSTEMS	20,687	20,687
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	68,374	68,374
620	NAVAL INVESTIGATIVE SERVICE	572,928	572,928
630	CONSOLIDATED CRYPTOLOGICAL PROGRAM	0	0
650	FOREIGN COUNTERINTELLIGENCE	0	0
680 690	INTERNATIONAL HEADQUARTERS AND AGENCIES	5,516	5,516
700	JUDGEMENT FUND	0	0
700A	CLASSIFIED PROGRAMS	552,715	546,715
		002,110	010,110

	Item	FY 2012 Request	Senate Authorized
	Classified adjustment		[-6,000]
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	4,588,308	4,582,308
	UNDISTRIBUTED		
710	UNDISTRIBUTED		-1,320,600
	Reduction in funding for contract services		[-122,800] [-52,900]
	Management efficiencies in the military intelligence program		[-32,300]
	Unobligated balances		[-123,800]
	Transfer to OCO: Readiness and Depot Maintenance (BA-1 Un-		
	distributed). Deny FY12 Budget Price Growth for Civilian Personnel Com-		[-495,000]
	pensation.		[-5,000]
	Printing & Reproduction (10% cut)—Efficiency Studies, Analysis & Evaluations (10% cut)—Efficiency		[-7,100] [-2,700]
	Target area for reduction as cited by Navy		[-500,000]
	TOTAL, OPERATION & MAINTENANCE, NAVY	39,364,688	37,993,088
	OPERATION & MAINTENANCE, MARINE CORPS		
010	BA 01: OPERATING FORCES OPERATIONAL FORCES	712 106	712 106
020	FIELD LOGISTICS	715,196 677,608	715,196 677,608
030	DEPOT MAINTENANCE	190,713	78,713
000	Transfer to OCO: Depot Maintenance.	100,710	[-112,000]
040	MARITIME PREPOSITIONING	101,464	101,464
050	NORWAY PREPOSITIONING	0	0
060	SUSTAINMENT, RESTORATION, & MODERNIZATION	823,390	823,390
070	BASE OPERATING SUPPORT	2,208,949	1,973,949
	Transfer to OCO: Readiness and Depot Maintenance (BA-1 Un-		
	distributed).	4 515 990	[-235,000]
	TOTAL, BA 01: OPERATING FORCES	4,717,320	4,370,320
	BA 03: TRAINING AND RECRUITING		
080	RECRUIT TRAINING	18,280	18,280
090	OFFICER ACQUISITION	820	820
100 110	SPECIALIZED SKILL TRAININGFLIGHT TRAINING	85,816 0	85,816 0
120	PROFESSIONAL DEVELOPMENT EDUCATION	33,142	33,142
130	TRAINING SUPPORT	324,643	324,643
140	RECRUITING AND ADVERTISING	184,432	184,432
150	OFF-DUTY AND VOLUNTARY EDUCATION	43,708	43,708
160	JUNIOR ROTC	19,671	19,671
	TOTAL, BA03: TRAINING AND RECRUITING	710,512	
	BA 04: ADMIN & SRVWD ACTIVITIES		
170 180	SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION	0 36,021	94.004
100	Incorrect Price Growth Rate Used for Commercial Transportation.	50,021	31,021 [-5,000]
190	ADMINISTRATION	405,431	405,431
200	ACQUISITION & PROGRAM MANAGEMENT	91,153	91,153
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	532,605	527,605
	UNDISTRIBUTED		
	UNDISTRIBUTED		-199,300
210			[-5,700]
210	Reduction in funding for DoD business systems		- , -
210	Reduction in funding for DoD business systems Unobligated balances		- / -
210	Reduction in funding for DoD business systems Unobligated balances OMMC Request Inconsistent with Information Technology Budget		- / -
210	Reduction in funding for DoD business systems Unobligated balances OMMC Request Inconsistent with Information Technology Budget Justification for the Operational Support Systems—Command		[-21,600]
210	Reduction in funding for DoD business systems Unobligated balances OMMC Request Inconsistent with Information Technology Budget Justification for the Operational Support Systems—Command and Control		[-21,600] [-20,000]
210	Reduction in funding for DoD business systems		[-21,600] [-20,000] [-6,500]
210	Reduction in funding for DoD business systems Unobligated balances OMMC Request Inconsistent with Information Technology Budget Justification for the Operational Support Systems—Command and Control		[-21,600] [-20,000]

OPERATION & MAINTENANCE, NAVY RES BA 01: OPERATING FORCES

SEC. 4301. OPERATION AND MAINTENANCE

Line	Item	FY 2012 Request	Senate Authorized
010	MISSION AND OTHER FLIGHT OPERATIONS	622,868	622,868
020	INTERMEDIATE MAINTENANCE	16,041	16,041
030	AIR OPERATIONS AND SAFETY SUPPORT	1,511	1,511
040	AIRCRAFT DEPOT MAINTENANCE	123,547	123,54
050	AIRCRAFT DEPOT OPERATIONS SUPPORT	379	379
060	MISSION AND OTHER SHIP OPERATIONS	49,701	49,70
070	SHIP DEPOT MAINTENANCE	593	59
080 090	SHIP DEPOT MAINTENANCECOMBAT COMMUNICATIONS	53,916 15,445	53,91 15,44
100	COMBAT SUPPORT FORCES	153,942	153,94
110	WEAPONS MAINTENANCE	7,292	7,29
120	ENTERPRISE INFORMATION	75,131	75,13
130	SUSTAINMENT, RESTORATION AND MODERNIZATION	72,083	72,08
140	BASE OPERATING SUPPORT	109,024	109,02
	TOTAL, BA 01: OPERATING FORCES	1,301,473	1,301,47
	BA 04: ADMIN & SRVWD ACTIVITIES		
150	ADMINISTRATION	1,857	1,85
160	MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS	14,438	14,43
170 180	ACQUISITION AND PROGRAM MANAGEMENT	2,394	2,39
190	CANCELLED ACCOUNT ADJUSTMENTS	2,972 0	2,97
200	JUDGMENT FUND	0	
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	21,661	21,66
	TOTAL, OPERATION & MAINTENANCE, NAVY RES	1,323,134	1,323,134
	OPERATION & MAINTENANCE, MC RESERVE		
040	BA 01: OPERATING FORCES OPERATING FORCES	0.4.604	0.4.60
010 020	DEPOT MAINTENANCE	94,604 16,382	94,60 16,38
020 030	TRAINING SUPPORT	10,302	10,50
940	SUSTAINMENT, RESTORATION AND MODERNIZATION	31,520	31,52
050	BASE OPERATING SUPPORT	105,809	105,80
	TOTAL, BA 01: OPERATING FORCES	248,315	248,318
	BA 04: ADMIN & SRVWD ACTIVITIES		
060	SPECIAL SUPPORT	0	
070	SERVICEWIDE TRANSPORTATION	852	85.
080	ADMINISTRATION	13,257	13,25
090	RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	9,019 23,128	9,01 23,12
	TOTAL, OPERATION & MAINTENANCE, MC RE-		
	SERVE	271,443	271,445
	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES		
010	PRIMARY COMBAT FORCES	4,224,400	4,154,40
	Transfer to OCO: Theater Security Package		[-70,00
020	COMBAT ENHANCEMENT FORCES	3,417,731	3,379,73
	Unjustified Increase in Travel		[-10,00
	Contractor to Civilian Conversions		[-4,00
	Removal of One-Time FY11 Costs for Software Maintenance Re-		F 94.00
030	quirements AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,482,814	[-24,000 1,482,81
040	MISSION SUPPORT OPERATIONS	1,402,014	1,402,01
050	DEPOT MAINTENANCE	2,204,131	2,204,13
060	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	14,144,242	13,120 2,200
	TION	1,652,318	1,652,31
070	BASE SUPPORT Budget Justification Does Not Match Summary of Price and Pro-	2,507,179	2,482,175
	gram Changes for Utilities		[-25,000
080	GLOBAL C3I AND EARLY WARNING	1,492,459	1,492,45
090	OTHER COMBAT OPS SPT PROGRAMS	1,046,226	1,032,22
	Removal of One-Time FY11 Costs for Administrative Support for		
	Contractor to Civilian Conversions		[-14,00
100	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	696,188	696,18
110	LAUNCH FACILITIES	321,484	321,48

SEC. 4301. OPERATION AND MAINTENANCE

Line	Item	FY 2012 Request	Senate Authorized
120	SPACE CONTROL SYSTEMS	633,738	626,738
	Removal of One-Time FY11 Costs for Administrative Support for		F = 0000
400	Contractor to Civilian Conversions.	BOX 100	[-7,000
30	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Strategic Command Program Decreases Not Accounted for in	735,488	698,128
	Budget Documentation		[-20,000]
	Transfer to OCO: CENTCOM HQ C4.		[-12,500]
	Transfer to OCO: CENTCOM Public Affairs.		[-4,860]
140	COMBATANT COMMANDERS CORE OPERATIONS TOTAL, BA 01: OPERATING FORCES	170,481 20,584,637	170,481 20,393,277
	BA 02: MOBILIZATION		
150	AIRLIFT OPERATIONS	2,988,221	2,988,221
160	MOBILIZATION PREPAREDNESS	150,724	150,724
170 180	DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	373,568	373,568
	TION	388,103	388,103
190	BASE SUPPORT	674,230	634,230
	Budget Justification Does Not Match Summary of Price and Pro- gram Changes for Utilities		[-25,000]
	Unjustified Growth for Competitive Sourcing and Privitization		[-15,000]
	TOTAL, BA 02: MOBILIZATION	4,574,846	4,534,846
	BA 03: TRAINING AND RECRUITING		
200	OFFICER ACQUISITION	114,448	114,448
210	RECRUIT TRAINING	22,192	22,192
220 230	RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	90,545	90,545
	TION	430,090	430,090
240	BASE SUPPORT	789,654	789,654
250	SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Pro-	481,357	471,357
	gram Changes for Equipment Maintenance by Contract		[-10,000]
260	FLIGHT TRAINING	957,538	957,538
270	PROFESSIONAL DEVELOPMENT EDUCATION	198,897	198,897
280 290	TRAINING SUPPORT DEPOT MAINTENANCE	108,248	108,248
300	RECRUITING AND ADVERTISING	6,386 136,102	6,386 136,102
310	EXAMINING	3,079	3,079
320	OFF-DUTY AND VOLUNTARY EDUCATION	167,660	167,660
330	CIVILIAN EDUCATION AND TRAINING	202,767	202,767
340	JUNIOR ROTC	75,259	75,259
	TOTAL, BA 03: TRAINING AND RECRUITING	3,784,222	3,774,222
	BA 04: ADMIN & SRVWD ACTIVITIES		
350	LOGISTICS OPERATIONS	1,112,878	1,112,878
360	TECHNICAL SUPPORT ACTIVITIES	785,150	785,150
370 380	DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	14,356	14,356
	TION	416,588	416,588
390	BASE SUPPORT	1,219,043	1,219,043
400	ADMINISTRATION	662,180	497,180
440	Program decrease	250 200	[-165,000]
410 420	SERVICEWIDE COMMUNICATIONSOTHER SERVICEWIDE ACTIVITIES	650,689 1,078,769	650,689
420	Air Force funds for Space Shuttle (for museum)	1,070,709	953,769 [-14,000]
	Program decrease		[-104,000]
	Budget Justification Does Not Match Summary of Price and Pro- gram Changes for DFAS		f ~ 000
490		99 990	[-7,000]
430 440	CIVIL AIR PATROL JUDGMENT FUND REIMBURSEMENT	23,338 0	23,338 0
440 460	INTERNATIONAL SUPPORT	72,589	72,589
60A	CLASSIFIED PROGRAMS	1,215,848	1,217,348
	Classified adjustment TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	7,251,428	[1,500] 6,962,928
	UNDISTRIBUTED		
470	UNDISTRIBUTED		-1,204,400
	Reduction in funding for contract services		[-144,200]

SEC. 4301. OPERATION AND MAINTENANCE

Line	Item	FY 2012 Request	Senate Authorized
	Reduction in funding for DoD business systems		[-26,200]
	Management efficiencies in the military intelligence program		[-46,600]
	Unobligated balances		[-143,700]
	Transfer to OCO: Readiness and Depot Maintenance (BA-1 Un- distributed).		[-470,000]
	Printing & Reproduction (10% cut)—Efficiency.		[-470,000]
	Studies, Analysis & Evaluations (10% cut)—Efficiency.		[-2,500]
	Target area for reduction as cited by Air Force		[-364,000]
	TOTAL, OPERATION & MAINTENANCE, AIR FORCE	36,195,133	34,460,873
	OPERATION & MAINTENANCE, AF RESERVE	, ,	, ,
	BA 01: OPERATING FORCES		
010	PRIMARY COMBAT FORCES	2,171,853	2,171,853
020	MISSION SUPPORT OPERATIONS	116,513	116,513
030	DEPOT MAINTENANCE	471,707	471,707
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	77,161	77,161
050	BASE SUPPORT	308,974	308,974
	TOTAL, BA 01: OPERATING FORCES	3,146,208	3,146,208
	BA 04: ADMIN & SRVWD ACTIVITIES		
060	ADMINISTRATION	84,423	84,423
070	RECRUITING AND ADVERTISING MILITARY MANPOWER AND PERS MGMT (ARPC)	17,076	17,076
080 090	OTHER PERS SUPPORT (DISABILITY COMP)	19,688 6,170	19,688 6,170
100	AUDIOVISUAL	794	794
100	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	128,151	128,151
	TOTAL, OPERATION & MAINTENANCE, AF RE- SERVE	3,274,359	3,274,359
	OPERATION & MAINTENANCE, ANG	3,2 1 3,2 2	-,,
0.40	BA 01: OPERATING FORCES	0.074.000	0.074.000
010 020	AIRCRAFT OPERATIONS MISSION SUPPORT OPERATIONS	3,651,900	3,651,900
030	DEPOT MAINTENANCE	751,519 753,525	751,519 753,525
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA- TION		
050	BASE SUPPORT	284,348 621,942	284,348 588,442
030	O&M Air National Guard Request Inconsistent with Information	021,542	300,442
	Technology Budget Justification for Base Level Communication		
	Infrastructure.		[-23,500]
	O&M Air National Guard Request Inconsistent with MIP Budget		
	Justification for Air Intelligence Systems.		[-10,000]
	TOTAL, BA 01: OPERATING FORCES	6,063,234	6,029,734
0.00	BA 04: ADMIN & SRVWD ACTIVITIES		
060	ADMINISTRATION	39,387	39,387
070	RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	33,659 73,046	33,659 73,046
	TOTAL, OPERATION & MAINTENANCE, ANG	6,136,280	6,102,780
	OPERATION & MAINTENANCE, DEFENSE-WIDE BA 01: OPERATING FORCES		
020	SPECIAL OPERATIONS COMMAND	3,986,766	3,893,859
020	Civilian pay freeze and projected personnel reductions	5,500,700	[-10,000]
	Sustaining Base Communications—Excessive Gowth		[-8,000]
	Aviation Foreign Internal Defense		[-17,607]
	Military Information Support Activities—Transfer to OCO		[-57,300]
010	JOINT CHIEFS OF STAFF	563,787	558,287
	Reduce Civilian Personnel FY12 Average Salary Growth		[-5,500]
	TOTAL, BA 01: OPERATING FORCES	4,550,553	4,452,146
020	BA 03: TRAINING AND RECRUITING	104.07%	404.022
030 040	DEFENSE ACQUISITION UNIVERSITYNATIONAL DEFENSE UNIVERSITY	124,075 93,348	124,075 93,348
040	TOTAL, BA 03: TRAINING AND RECRUITING	93,348 217,423	93,348 217,423
	101AL, DA 00. TRAHITING AND RECRUITING	411,443	411,443

	Item	FY 2012 Request	Senate Authorized
	BA 04: ADMIN & SRVWD ACTIVITIES		
070	DEFENSE BUSINESS TRANSFORMATION AGENCY	0	0
050	CIVIL MILITARY PROGRAMS	159,692	159,692
080	DEFENSE CONTRACT AUDIT AGENCY	508,822	508,822
090	DEFENSE CONTRACT MANAGEMENT AGENCY	1,147,366	1,147,366
100	DEFENSE FINANCE AND ACCOUNTING SERVICE	12,000	12,000
110	DEFENSE HUMAN RESOURCES ACTIVITY	676,419	646,419
	Overstatement of FY12 Costs for Civilian Personnel		[-30,000
120	DEFENSE INFORMATION SYSTEMS AGENCY	1,360,392	1,360,392
150	DEFENSE LOGISTICS AGENCY	450,863	450,863
140	DEFENSE LEGAL SERVICES AGENCY	37,367	37,367
160	DEFENSE MEDIA ACTIVITY	256,133	256,133
220	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,768,677	2,648,677
	DoD recommended reduction to MyCAA		[-120,000]
170	DEFENSE POW/MIA OFFICE	22,372	22,372
180	DEFENSE SECURITY COOPERATION AGENCY	682,831	530,551
	Reduction to Global Train and Equip		[-150,000]
400	Program decrease—Security Cooperation Assessment Office	*0* 9cc	[-2,280]
190	DEFENSE SECURITY SERVICE	505,366	505,366
210	DEFENSE THREAT REDUCTION AGENCY	432,133	432,133
200	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	33,848	33,848
230	MISSILE DEFENSE AGENCY OFFICE OF ECONOMIC ADJUSTMENT	202,758	202,758
250	Ahead of need—Guam FSRM	81,754	48,754
0.00	OFFICE OF THE SECRETARY OF DEFENSE	0.001.004	[-33,000]
260	Unjustified Growth for Equipment Maintenance by Contract	2,201,964	2,181,964 [-10,000]
	Additional Efficiences Based on Disestablishment of the ASD/NII.		[-10,000]
270	WASHINGTON HEADQUARTERS SERVICE	563,184	550,684
270	Removal of FY11 Costs Budgeted for Boards, Commissions and	305,164	550,004
	Task Forces		[-6,000]
	Removal of FY11 Costs Budgeted for the Defense Agencies Initia-		[-0,000]
	tive.		[-6,500]
70A	CLASSIFIED PROGRAMS	14,068,492	13,911,653
. 011	Classified adjustment	11,000,100	[-156,839]
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	26,172,433	25,647,814
	UNDISTRIBUTED		
280	CIVEISTRIBETEE		
	UNDISTRIBUTED		-874,800
	UNDISTRIBUTED		[-694,800] [-27,600]
	UNDISTRIBUTED Reduction in funding for contract services		[-694,800] [-27,600]
	UNDISTRIBUTED		[-694,800] [-27,600] [-41,300]
	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program		[-694,800] [-27,600] [-41,300] [25,000]
	UNDISTRIBUTED		-874,800 [-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900]
	UNDISTRIBUTED		[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900]
	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances		[-694,800] [-27,600] [-41,300] [25,000] [5,000]
	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency.	20.040.400	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900]
	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSEWIDE	30,940,409	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300]
	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSEWIDE MISCELLANEOUS APPROPRIATIONS	30,940,409	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900]
010	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSEWIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DE-		[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583
	UNDISTRIBUTED	13,861	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583
010	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	13,861 107,662	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583
010 010	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION	13,861 107,662 508,219	[-694,800] [-27,600] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583
010 010 010	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD	13,861 107,662 508,219 305,501	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583
010 010 010 030	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY	13,861 107,662 508,219 305,501 346,031	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031
010 010 010 010 030 050	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, NAVY	13,861 107,662 508,219 305,501 346,031 308,668	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668
010 010 010 030 050 070	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE- WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DE- FENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, NAVY ENVIRONMENTAL RESTORATION, AIR FORCE	13,861 107,662 508,219 305,501 346,031 308,668 525,453	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668 525,453
010 010 010 030 050 070	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE- WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DE- FENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, NAVY ENVIRONMENTAL RESTORATION, AIR FORCE ENVIRONMENTAL RESTORATION, DEFENSE	13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-14,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716
010 010 010 030 050 070 090	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, NAVY ENVIRONMENTAL RESTORATION, AIR FORCE ENVIRONMENTAL RESTORATION, DEFENSE ENVIRONMENTAL RESTORATION, DEFENSE ENVIRONMENTAL RESTORATION, DEFENSE ENVIRONMENTAL RESTORATION FORMERLY USED SITES	13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716 276,495	[-694,800] [-27,600] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716 276,495
910 910 910 930 930 950 970 990	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE- WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DE- FENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, NAVY ENVIRONMENTAL RESTORATION, AIR FORCE ENVIRONMENTAL RESTORATION, DEFENSE	13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716	[-694,800] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-14,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716
910 910 910 930 930 950 970 990	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE- WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DE- FENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY	13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716 276,495 5,000	[-694,800] [-27,600] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716 276,495 5,000
010 010 010 030 050 070	UNDISTRIBUTED Reduction in funding for contract services Reduction in funding for DoD business systems Management efficiencies in the military intelligence program Impact Aid Severe disabilities Unobligated balances Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE MISCELLANEOUS APPROPRIATIONS US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID FORMER SOVIET UNION (FSU) THREAT REDUCTION ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, AIR FORCE ENVIRONMENTAL RESTORATION, AIR FORCE ENVIRONMENTAL RESTORATION, DEFENSE ENVIRONMENTAL RESTORATION FORMERLY USED SITES OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND TOTAL, MISCELLANEOUS APPROPRIATIONS	13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716 276,495 5,000	[-694,800] [-27,600] [-27,600] [-41,300] [25,000] [5,000] [-119,900] [-4,300] [-16,900] 29,442,583 13,861 107,662 508,219 305,501 346,031 308,668 525,453 10,716 276,495 5,000 2,407,606

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS.

Line	Item	FY 2012 Request	Senate Authorized
	OPERATION & MAINTENANCE, ARMY		
	BA 01: OPERATING FORCES		
040	THEATER LEVEL ASSETS	3,424,314	3,453,306
	Transfer from Base: Theater Demand Reduction		[18,692]
	Transfer from Base: UAS—Gray Eagle Satellite Service		[10,300]
050	LAND FORCES OPERATIONS SUPPORT	1,534,886	1,580,290
	Transfer from Base: MRAP Vehicle Sustainment at Combat Train-		FC 490
	ing Centers Transfer from Base: National Training Center Tier Two Level		[6,420]
	Maintenance Contract.		[24,000
	Transfer from Base: Theater Demand Reduction		[14,984]
060	AVIATION ASSETS	87,166	148,671
000	Transfer from Base: Theater Demand Reduction.	0,,100	[61,505]
070	FORCE READINESS OPERATIONS SUPPORT	2,675,821	2,747,481
0.0	Transfer from Base: Body Armor Sustainment.	2,0,0,021	/71,660
080	LAND FORCES SYSTEMS READINESS	579,000	579,000
090	LAND FORCES DEPOT MAINTENANCE	1,000,000	1,000,000
100	BASE OPERATIONS SUPPORT	951,371	1,151,371
100	Transfer from Base: Overseas Security Guards.	331,371	[200,000
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZA-		[200,000]
110		270.000	270.000
110	TION	250,000	250,000
140	ADDITIONAL ACTIVITIES	22,998,441	23,099,456
	Transfer from Base, SAG 111: MRAP Vehicle Sustainment		[2,539]
	Transfer from Base, SAG 111: Theater Demand Reduction		[148,194]
	Transfer from Base, SAG 112: Theater Demand Reduction		[2,282]
	Sychronization Pre-Deployment and Operational Tracker (SPOT)		
	Fully funded in FY12 OMDW Base Request		[-12,000]
	ARGUS A-160 Deployment Delays		[-40,000]
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	425,000	400,000
	Termination of CERP in Iraq		[-25,000]
160	RESET	3,955,429	3,955,429
	UNDISTRIBUTED	0	3,000,000
	Transfer from Base: Readiness and Depot Maintenance (BA-1 Un-		
	distributed)		[3,000,000]
	TOTAL, BA 01: OPERATING FORCES	37,881,428	41,365,004
	BA 04: ADMIN & SRVWIDE ACTIVITIES		
340	SECURITY PROGRAMS	2,476,766	2,476,766
350	SERVICEWIDE TRANSPORTATION	3,507,186	3,507,186
360	CENTRAL SUPPLY ACTIVITIES	50,740	50,740
380	AMMUNITION MANAGEMENT	84,427	84,427
400	SERVICEWIDE COMMUNICATIONS	66,275	66,275
420	OTHER PERSONNEL SUPPORT	143,391	143,391
			/
430	OTHER SERVICE SUPPORT	92,067	92,067
	TOTAL, BA 04: ADMIN & SRVWIDE ACTIVITIES	6,420,852	6,420,852
	TOTAL, OPERATION & MAINTENANCE, ARMY	44,302,280	47,785,856
	OPERATION & MAINTENANCE, ARMY RES		
	BA 01: OPERATING FORCES		
030	ECHELONS ABOVE BRIGADE	84,200	84,200
050	LAND FORCES OPERATIONS SUPPORT	28,100	28,100
070	FORCE READINESS OPERATIONS SUPPORT	20,700	10,700
	Duplicate Request for Military Pay Support Contract (requested		
	both in SAG 121 and 131)		[-10,000]
100	BASE OPERATIONS SUPPORT	84,500	84,500
	TOTAL, BA 01: OPERATING FORCES	217,500	207,500
	TOTAL, OPERATION & MAINTENANCE, ARMY RES	217,500	207,500
	OPERATION & MAINTENANCE, ARNG		
010	BA 01: OPERATING FORCES MANEUVER UNITS	00.000	00.000
010		89,930	89,930
0.00	AVIATION AGGETTG		
060	AVIATION ASSETS	130,848	
060 070	AVIATION ASSETS FORCE READINESS OPERATIONS SUPPORT	130,848 110,011	130,848 110,011

	Item	FY 2012 Request	Senate Authorized
100	BASE OPERATIONS SUPPORT	34,788	34,788
120	MANAGEMENT AND OPERATIONAL HQ	21,967	21,967
	TOTAL, BA 01: OPERATING FORCES	387,544	387,544
	TOTAL, OPERATION & MAINTENANCE, ARNG	387,544	387,544
	AFGHANISTAN SECURITY FORCES FUND BA 01: MINISTRY OF DEFENSE		
010	INFRASTRUCTURE	1,304,350	1,304,350
020	EQUIPMENT AND TRANSPORTATION	1,667,905	1,432,490
	Revised Combined Security Transition Command—Afghanistan		
	(CSTC-A) requirement		[-235,415]
030	TRAINING AND OPERATIONS	751,073	751,073
040	SUSTAINMENT	3,331,774	3,033,984
	Revised Combined Security Transition Command—Afghanistan (CSTC-A) requirement		[-297,790]
	TOTAL, BA 01: MINISTRY OF DEFENSE	7,055,102	6,521,897
	BA 01: MINISTRY OF INTERIOR		
060	INFRASTRUCTURE	1,128,584	1,128,584
070	EQUIPMENT AND TRANSPORTATION	1,530,420	601,915
	Revised Combined Security Transition Command—Afghanistan		5 000 707
000	(CSTC-A) requirement	4 400 400	[-928,505]
080 090	TRAINING AND OPERATIONS SUSTAINMENT	1,102,430 1,938,715	1,102,430 1,800,425
990	Revised Combined Security Transition Command—Afghanistan	1,950,715	1,000,423
	(CSTC-A) requirement		[-138,290]
	TOTAL, BA 01: MINISTRY OF INTERIOR	5,700,149	4,633,354
	BA 03: ASSOCIATED ACTIVITIES		
110	SUSTAINMENT	21,187	21,187
120	TRAINING AND OPERATIONS	7,344	7,344
130	INFRASTRUCTURE	15,000	15,000
150	EQUIPMENT AND TRANSPORTATION TOTAL, BA 03: ASSOCIATED ACTIVITIES	1,218 44,749	1,218 44,749
	TOTAL, AFGHANISTAN SECURITY FORCES FUND	10 000 000	
	1011E, III diministrati decembra i dicebbration	12,800,000	11,200,000
		12,800,000	11,200,000
	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND	12,800,000	
910	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER	300,000	300,000
020	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION	300,000 100,000	300,000 100,000
020 030	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER	300,000 100,000 50,000	300,000 100,000 50,000
020 030	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES	300,000 100,000	300,000 100,000
)20)30	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER	300,000 100,000 50,000	300,000 100,000 50,000
020 030	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE	300,000 100,000 50,000 25,000	300,000 100,000 50,000 25,000
020 030 040	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND	300,000 100,000 50,000 25,000	300,000 100,000 50,000 25,000
020 030 040	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED	300,000 100,000 50,000 25,000	300,000 100,000 50,000 25,000 400,000
020 030 040	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED	300,000 100,000 50,000 25,000	300,000 100,000 50,000 25,000 400,000
020	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction	300,000 100,000 50,000 25,000 475,000	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000]
020 030 040	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES	300,000 100,000 50,000 25,000 475,000	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000]
020 030 040	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	300,000 100,000 50,000 25,000 475,000	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000] 400,000
020 030 040 050	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY.	300,000 100,000 50,000 25,000 475,000 475,000	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000] 400,000
020 030 040 050	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING	300,000 100,000 50,000 25,000 475,000 475,000	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000] 400,000 1,038,114 [-20,000] 7,700
050 010 020 030	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES	300,000 100,000 50,000 25,000 475,000 475,000	300,000 100,000 50,000 25,000 400,000 -75,000] 400,000 1,038,114 [-20,000] 7,700 9,200
020 030 040 050 010 020 030 040	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934	300,000 100,000 50,000 25,000 400,000 -75,000 _j 400,000 1,038,114 [-20,000 _j 7,700 9,200 12,934
020 030 040 050 010 020 030 040 050	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566	300,000 100,000 50,000 25,000 400,000 [-75,000] 400,000 1,038,114 [-20,000] 7,700 9,200 12,934 39,566
020 030 040 050 010 020 030	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934	300,000 100,000 50,000 25,000 400,000 -75,000 _j 400,000 1,038,114 [-20,000 _j 7,700 9,200 12,934
020 030 040 050 010 020 030 040 050 060 070	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566 174,052	300,000 100,000 50,000 25,000 400,000 [-75,000] 400,000 1,038,114 [-20,000] 7,700 9,200 12,934 39,566 174,052
020 030 040 050 010 020 030 040 050 060 070 080	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566 174,052 1,586	300,000 100,000 50,000 25,000 400,000 [-75,000] 400,000 1,038,114 [-20,000] 7,700 9,200 12,934 39,566 174,052 1,586
020 030 040 050 010 020 030 040 050 060 070 080 090	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566 174,052 1,586 50,852	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000] 400,000 7,700 9,200 12,934 39,566 174,052 1,586 50,852
020 030 040 050 010 020 030 040 050 060 070 080 090 100	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566 174,052 1,586 50,852 1,132,948	300,000 100,000 50,000 25,000 400,000 -75,000 [-75,000] 400,000 7,700 9,200 12,934 39,566 174,052 1,586 50,852 1,132,948
020 030 040 050 010 020 030 040 050 060 070 080 090 100 110	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIR CRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP OPERATIONS SUPPORT & TRAINING	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566 174,052 1,586 50,852 1,132,948 26,822	300,000 100,000 50,000 25,000 400,000 -75,000] 400,000 1,038,114 [-20,000] 7,700 9,200 12,934 39,566 174,052 1,586 50,852 1,132,948 26,822
020 030 040 050 010 020 030 040 050 060	AFGHANISTAN INFRASTRUCTURE FUND BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER TRANSPORTATION WATER OTHER RELATED ACTIVITIES TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE FUND UNDISTRIBUTED UNDISTRIBUTED Undistributed Reduction TOTAL, AFGHANISTAN INFRASTRUCTURE FUND OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS Unjustified Growth for TAD/TDY. FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIR CRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT AVIATION LOGISTICS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP OPERATIONS SUPPORT & TRAINING SHIP OPERATIONS SUPPORT & TRAINING	300,000 100,000 50,000 25,000 475,000 475,000 1,058,114 7,700 9,200 12,934 39,566 174,052 1,586 50,852 1,132,948 26,822 998,172	300,000 100,000 50,000 25,000 400,000 -75,000] -75,000] 400,000 7,700 9,200 12,934 39,566 174,052 1,586 50,852 1,132,948 26,822 998,172

	Item	FY 2012 Request	Senate Authorized
180	COMBAT SUPPORT FORCES	1,932,640	1,932,640
90	EQUIPMENT MAINTENANCE	19,891	19,891
10	COMBATANT COMMANDERS CORE OPERATIONS	5,465	5,46
20	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	2,093	2,09.
50	IN-SERVICE WEAPONS SYSTEMS SUPPORT	125,460	125,460
60	WEAPONS MAINTENANCE	201,083	201,08
0	OTHER WEAPON SYSTEMS SUPPORT	1,457	1,45
80	ENTERPRISE INFORMATION	5,095	5,09
00	SUSTAINMENT, RESTORATION AND MODERNIZATION	26,793	26,793
00	BASE OPERATING SUPPORT Civilian Pay Overstatement Due to No Requirement for FTE in	352,210	344,880
	this SAG.		[-7,330
	UNDISTRIBUTED	0	495,000
	Transfer from Base: Readiness and Depot Maintenance (BA-1 Un-		
	distributed) TOTAL, BA 01: OPERATING FORCES	6,261,464	[495,000 6,729,13 4
	BA 02: MOBILIZATION		
10	SHIP PREPOSITIONING AND SURGE	29,010	29,010
40	EXPEDITIONARY HEALTH SERVICES SYSTEMS	34,300	34,300
60	COAST GUARD SUPPORT	258,278	(
	Transfer to Department of Homeland Security		[-258,278
	TOTAL, BA 02: MOBILIZATION	321,588	63,310
	BA 03: TRAINING AND RECRUITING		
00	SPECIALIZED SKILL TRAINING	69,961	69,961
30	TRAINING SUPPORT	5,400	5,400
	TOTAL, BA 03: TRAINING AND RECRUITING	75,361	75,361
80	BA 04: ADMIN & SRVWD ACTIVITIES ADMINISTRATION	2,348	2,348
10	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	6,142	6,148
20	OTHER PERSONNEL SUPPORT	5,849	5,849
0	SERVICEWIDE COMMUNICATIONS	28,511	28,51
50	SERVICEWIDE TRANSPORTATION	263,593	263,593
80	ACQUISITION AND PROGRAM MANAGEMENT	17,414	17,414
0	SPACE AND ELECTRONIC WARFARE SYSTEMS	1,075	1,073
20	NAVAL INVESTIGATIVE SERVICE	6,564	6,564
50	FOREIGN COUNTERINTELLIGENCE	14,598	14,598
0A	CLASSIFIED PROGRAMS	2,060	2,060
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	348,154	348,154
	TOTAL, OPERATION & MAINTENANCE, NAVY	7,006,567	7,215,959
	OPERATION & MAINTENANCE, MARINE CORPS		
10	BA 01: OPERATING FORCES OPERATIONAL FORCES	2,069,485	2,096,483
	Family of Shelters and Shelters Equipment	14,000,000	[27,000
20	FIELD LOGISTICS	575,843	575,843
30	DEPOT MAINTENANCE	251,100	363,100
	Transer from Base: Depot Maintenance		[112,000
	BASE OPERATING SUPPORT	82,514	82,51
70	UNDISTRIBUTED	0	235,000
70	Transfer from Base: Readiness and Depot Maintenance (BA-1 Un-		
70	Transfer of the contract of th		[235,000
70	distributed).		9 959 049
70		12,455,768	0,002,942
	distributed) TOTAL, BA 01: OPERATING FORCES BA 03: TRAINING AND RECRUITING		, ,
	distributed) TOTAL, BA 01: OPERATING FORCES	209,784 209,784	209,78
	distributed). TOTAL, BA 01: OPERATING FORCES BA 03: TRAINING AND RECRUITING TRAINING SUPPORT	209,784	209,78
30	distributed) TOTAL, BA 01: OPERATING FORCES BA 03: TRAINING AND RECRUITING TRAINING SUPPORT TOTAL, BA03: TRAINING AND RECRUITING	209,784	3,352,942 209,784 209,784
30 80	distributed). TOTAL, BA 01: OPERATING FORCES BA 03: TRAINING AND RECRUITING TRAINING SUPPORT TOTAL, BA03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES	209,784 209,784	209,784 209,784 376,493
30	distributed). TOTAL, BA 01: OPERATING FORCES BA 03: TRAINING AND RECRUITING TRAINING SUPPORT TOTAL, BA03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION	209,784 209,784 376,495	209,784 209,78 4
70 30 80 90	distributed). TOTAL, BA 01: OPERATING FORCES BA 03: TRAINING AND RECRUITING TRAINING SUPPORT TOTAL, BA03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION ADMINISTRATION	209,784 209,784 376,495 5,989	209,78 209,78 376,49 5,98

Line	Item	FY 2012 Request	Senate Authorized
	BA 01: OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	38,402	38,402
0.20	INTERMEDIATE MAINTENANCE	400	400
040	AIRCRAFT DEPOT MAINTENANCE	11,330	11,330
060	MISSION AND OTHER SHIP OPERATIONS	10,137	10,137
100	COMBAT SUPPORT FORCESBASE OPERATING SUPPORT	13,827	13,827
40	TOTAL, BA 01: OPERATING FORCES	52 74,148	74,148
	TOTAL, OPERATION & MAINTENANCE, NAVY RES	74,148	74,148
	OPERATION & MAINTENANCE, MC RESERVE BA 01: OPERATING FORCES		
010	OPERATING FORCES	31,284	31,284
50	BASE OPERATING SUPPORT TOTAL, BA 01: OPERATING FORCES	4,800 36,084	4,800 36,084
		00,001	00,001
	TOTAL, OPERATION & MAINTENANCE, MC RE- SERVE	36,084	36,084
	OPERATION & MAINTENANCE, AIR FORCE		
	BA 01: OPERATING FORCES		
10	PRIMARY COMBAT FORCES	2,115,901	2,185,901
	Transfer from Base: Theater Security Package		[70,000]
20	COMBAT ENHANCEMENT FORCES	2,033,929	2,033,929
30 50	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) DEPOT MAINTENANCE	46,844 312,361	46,844 312,361
50 50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	512,501	312,301
	TION	334,950	334,950
0	BASE SUPPORT	641,404	641,404
80	GLOBAL C3I AND EARLY WARNING	69,330	69,330
00	OTHER COMBAT OPS SPT PROGRAMS	297,015	297,015
0	SPACE CONTROL SYSTEMS	16,833	16,833
0	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	46,390	63,750
	Transfer from Base: CENTCOM HQ C4.		[12,500]
	Transfer from Base: CENTCOM Public AffairsUNDISTRIBUTED	0	[4,860] 470,000
	Transfer from Base: Readiness and Depot Maintenance (BA-1 Un- distributed).	U	[470,000]
	TOTAL, BA 01: OPERATING FORCES	5,914,957	6,472,317
		3,011,001	0,112,011
.0	BA 02: MOBILIZATION AIRLIFT OPERATIONS	9 7 9 9 9 9 9	9 7 9 9 9 9 9
50 50	MOBILIZATION PREPAREDNESS	3,533,338 85,416	3,533,338 85,416
70	DEPOT MAINTENANCE	161,678	161,678
80	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	,,,,,	,,,,,
	TION	9,485	9,485
90	BASE SUPPORT	30,033	30,033
	TOTAL, BA 02: MOBILIZATION	3,819,950	3,819,950
30	BA 03: TRAINING AND RECRUITING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
30	TION	908	908
40	BASE SUPPORT	2,280	2,280
50	SPECIALIZED SKILL TRAINING	29,592	29,592
60	FLIGHT TRAINING	154	154
70	PROFESSIONAL DEVELOPMENT EDUCATION	691	691
80	TRAINING SUPPORT TOTAL, BA 03: TRAINING AND RECRUITING	753 34,378	753 34,378
	BA 04: ADMIN & SRVWD ACTIVITIES		
50	LOGISTICS OPERATIONS	155,121	155,121
90	BASE SUPPORT	20,677	20,677
100	ADMINISTRATION	3,320	3,320
10	SERVICEWIDE COMMUNICATIONS	111,561	111,561
20	OTHER SERVICEWIDE ACTIVITIES	605,223	605,223
60A	CLASSIFIED PROGRAMS	54,000	54,000
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	949,902	949,902

Line	Item	FY 2012 Request	Senate Authorized
	UNDISTRIBUTED		-25,000
	Unjustified Growth in Civilian Personnel Costs		[-25,000
	TOTAL, OPERATION & MAINTENANCE, AIR FORCE	10,719,187	11,251,54
	OPERATION & MAINTENANCE, AF RESERVE		
	BA 01: OPERATING FORCES		
010	PRIMARY COMBAT FORCES	4,800	4,80
030	DEPOT MAINTENANCE	131,000	131,00
050	BASE SUPPORT	6,250	6,25
	TOTAL, BA 01: OPERATING FORCES	142,050	142,05
	TOTAL, OPERATION & MAINTENANCE, AF RE-	149.050	149.05
	SERVE	142,050	142,05
	OPERATION & MAINTENANCE, ANG		
	BA 01: OPERATING FORCES		
020	MISSION SUPPORT OPERATIONS	34,050	34,05
	TOTAL, BA 01: OPERATING FORCES	34,050	34,05
	TOTAL, OPERATION & MAINTENANCE, ANG	34,050	34,05
	OPERATION & MAINTENANCE, DEFENSE-WIDE		
	BA 01: OPERATING FORCES		
20	SPECIAL OPERATIONS COMMAND	3,269,939	3,283,93
	Trans Regional Web Initiative		[-11,30
	Unjustified Program Growth in Operating Support for Operation		
	New Dawn		[-25,00
	Military Information Support Activities—Transfer from Base		[50,30
010	JOINT CHIEFS OF STAFF	2,000	2,00
	TOTAL, BA 01: OPERATING FORCES	3,271,939	3,285,93
	BA 04: ADMIN & SRVWD ACTIVITIES		
80	DEFENSE CONTRACT AUDIT AGENCY	23,478	23,47
90	DEFENSE CONTRACT MANAGEMENT AGENCY	87,925	87,92
20	DEFENSE INFORMATION SYSTEMS AGENCY	164,520	164,52
10	DEFENSE LEGAL SERVICES AGENCY	102,322	67,32
00	Unjustified Program Growth.	4 × 4 × 0	[-35,00
60 20	DEFENSE MEDIA ACTIVITY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	15,457	15,45
20 80	DEFENSE SECURITY COOPERATION AGENCY	194,100 2,200,000	194,10 2,140,00
00	Coalition Support Funds: Excess to Need for Contract Renewal	2,200,000	Z,140,00 [-60,00
60	OFFICE OF THE SECRETARY OF DEFENSE	143,870	143,87
00	CLASSIFIED PROGRAMS	3,065,800	3,065,80
204	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	5,997,472	5,902,47
70A			
70A	TOTAL, OPERATION & MAINTENANCE, DEFENSE.		
70A	TOTAL, OPERATION & MAINTENANCE, DEFENSE-WIDE	9,269,411	9,188,41
70A	WIDE	9,269,411	9,188,41
70A		9,269,411	, ,

TITLE XLIV—OTHER AUTHORIZATIONS

SEC. 4401. OTHER AUTHORIZATIONS.

	(In Thousands of Dollars)		
Line	Item	FY 2012 Request	Senate Authorized
	WORKING CAPITAL FUND, ARMY		
010	PREPOSITIONED WAR RESERVE STOCKS	101,194	91,594
	Reduction in funding for DoD business systems		[-9,600
020	PREPOSITIONED WAR RESERVE STOCKS	0	0
	TOTAL, WORKING CAPITAL FUND, ARMY	101,194	91,594
	WORKING CAPITAL FUND, AIR FORCE		
010	TRANSPORTATION FALLEN HEROES	0	6
020	CONTAINER DECONSOLIDATION	0	6
030	WAR RESERVE MATERIAL	65,372	55,872
	Reduction in funding for DoD business systems		[-9,500
	TOTAL, WORKING CAPITAL FUND, AIR FORCE	65,372	55,872
	WORKING CAPITAL FUND, DEFENSE-WIDE		
010	DEFENSE LOGISTICS AGENCY (DLA)	31,614	31,614
	TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	31,614	31,614
	WORKING CAPITAL FUND, DECA		
010	WORKING CAPITAL FUND, DECA	1,376,830	1,376,830
	TOTAL, WORKING CAPITAL FUND, DECA	1,376,830	1,376,830
	NATIONAL DEFENSE SEALIFT FUND		
010	T-AKE	0	(
020	MPF MLP	425,865	425,863
030	POST DELIVERY AND OUTFITTING	24,161	24,161
040	NATIONAL DEF SEALIFT VESSEL	1,138	1,138
050	LG MED SPD RO/RO MAINTENANCE	92,567	92,567
060	DOD MOBILIZATION ALTERATIONS	184,109	184,109
070	TAH MAINTENANCE	40,831	40,831
080	STRATEGIC SEALIFT SUPPORT	0	(
090	RESEARCH AND DEVELOPMENT	48,443	48,443
100	TOTAL, NATIONAL DEFENSE SEALIFT FUND	309,270 1,126,384	309,270 1,126,38 4
		_,,	_,,
	DEFENSE HEALTH PROGRAM (DHP) DHP, OPERATION & MAINTENANCE		
010	IN-HOUSE CARE	8,148,856	8,148,856
020	PRIVATE SECTOR CARE	16,377,272	16,047,272
	TRICARE Historical Underexecution	,,	[-330,000
030	CONSOLIDATED HEALTH SUPPORT	2,193,821	2,193,821
040	INFORMATION MANAGEMENT	1,422,697	1,422,697
050	MANAGEMENT ACTIVITIES	312,102	307,102
	Strategic Communications	,	[-3,000
	Contract savings from Web site consolidation		[-2,000
060	EDUCATION AND TRAINING	705,347	693,647
	Unjustified Growth for Travel		[-11,700
070	BASE OPERATIONS/COMMUNICATIONS	1,742,451	1,742,451
	SUBTOTAL, DHP, OPERATION & MAINTENANCE	30,902,546	30,555,846
	DHP, RDT&E		
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	2,935	2,935
3	$APPLIED\ BIOMEDICAL\ TECHNOLOGY\$	33,805	33,805
4	MEDICAL TECHNOLOGY	3,694	3,694
5	MEDICAL ADVANCED TECHNOLOGY	767	767
6	MEDICAL TECHNOLOGY DEVELOPMENT	181,042	181,042
7	${\it MEDICAL\ PRODUCTS\ SUPPORT\ AND\ ADVANCED\ CONCEPT\ DEVEL}$		
•	OPMENT	167 491	167 10
8	OPMENTINFORMATION TECHNOLOGY DEVELOPMENT	167,481 176,345	167,481 176,345

SEC. 4401. OTHER AUTHORIZATIONS (In Thousands of Dollars) FY 2012 Request Senate Authorized Line MEDICAL PROGRAM-WIDE ACTIVITIES 48,313 11 48,313 MEDICAL PRODUCTS AND CAPABILITIES ENHANCEMENT ACTIVI-12 14,765 14,765 SUBTOTAL, DHP, RDT&E 663,706 663,706 DHP, PROCUREMENT 0.90 PROCUREMENT . 632,518 632,518SUBTOTAL, DHP, PROCUREMENT 632,518 632,518 CHEM AGENTS & MUNITIONS DESTRUCTION 01 OPERATION & MAINTENANCE 1,147,691 1,147,691 RDTdE02 406,731 406,731 TOTAL, CHEM AGENTS & MUNITIONS DESTRUCTION 1,554,422 1,554,422 DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, 1,156,282 DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE 989.282 Undistributed reduction for contractor support [-30,000] Undistributed reduction to U.S. European Command's counterdrug activi-[-5,000]Office of Naval Intelligence (PC 3359) [-3,500] $Strategic\ communications/program\ termination\ (PC\ 9220)\$ [-500] Undistributed Reduction—Excess to Need [-128,000] TOTAL, DRUG INTERDICTION AND COUNTER-DRUG AC-TIVITIES, DEFENSE 1,156,282 989,282 OFFICE OF THE INSPECTOR GENERAL 010 OFFICE OF THE INSPECTOR GENERAL, O&M 286,919 327,419 Program increase—Growth plan [40,500] OFFICE OF THE INSPECTOR GENERAL, RDT&E 1,600 4,500 Program increase—Growth plan [2.900] OFFICE OF THE INSPECTOR GENERAL, PROCUREMENT

TOTAL, OFFICE OF THE INSPECTOR GENERAL

1,000

289,519

1,000

332,919

030

SEC. 4402. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS.

Line	Item	FY 2012 Request	Senate Authorized
	WORKING CAPITAL FUND, ARMY		
020	PREPOSITIONED WAR RESERVE STOCKS	54,000	54,000
	TOTAL, WORKING CAPITAL FUND, ARMY	54,000	54,000
	WORKING CAPITAL FUND, AIR FORCE		
010	TRANSPORTATION FALLEN HEROES	10,000	10,000
020	CONTAINER DECONSOLIDATION	2,000	2,000
	TOTAL, WORKING CAPITAL FUND, AIR FORCE	12,000	12,000
	WORKING CAPITAL FUND, DEFENSE-WIDE		
010	DEFENSE LOGISTICS AGENCY (DLA)	369,013	316,413
	Reduction in funding for DoD business systems		[-52,600]
	TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	369,013	316,413
	DEFENSE HEALTH PROGRAM		
	OPERATION & MAINTENANCE		
010	IN-HOUSE CARE	641,996	641,996
020	PRIVATE SECTOR CARE	464,869	464,869
030	CONSOLIDATED HEALTH SUPPORT	95,994	95,994
040	INFORMATION MANAGEMENT	5,548	5,548
050	MANAGEMENT ACTIVITIES	751	751
060	EDUCATION AND TRAINING	16,859	16,859
070	BASE OPERATIONS/COMMUNICATIONS	2,271	2,271
	DEFENSE HEALTH PROGRAM	1,228,288	1,228,288
	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE		
010	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE- FENSE	486,458	486,458
	TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	486,458	486,458
	OFFICE OF THE INSPECTOR GENERAL		
010	OFFICE OF THE INSPECTOR GENERAL	11,055	11,055
	TOTAL, OFFICE OF THE INSPECTOR GENERAL	11,055	11,055
	TOTAL OTHER AUTHORIZATIONS	2,160,814	2,108,214

TITLE XLV—MILITARY CONSTRUCTION

SEC. 4501. MILITARY CONSTRUCTION.

(In Thousands of Dollars)					
Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment	
		Military Construction, Army			
	Alaska				
Army	Fort Wainwright	Aviation Complex, Ph 3a	114,000	57,00	
4rmy	Jb Elmendorf-Richardson	Physical Fitness Facility	26,000	26,00	
4rmy	Jb Elmendorf-Richardson	Brigade Complex, Ph 2	74,000	74,00	
4rmy	Jb Elmendorf-Richardson	Organizational Parking	3,600	3,60	
	Alabama	a 1 · P · P · a ·			
Army	Fort Rucker	Combat Readiness Center	11,600	11,60	
	California	0.11% 11.7%			
Army	Fort Irwin	Qualification Training Range	15,500	15,50	
Army	Fort Irwin	Infantry Squad Battle Course	7,500	7,50	
4rmy	Presidio Monterey	General Instruction Building	3,000	3,00	
4	Colorado	D: 1 H 1	47.700	47.7	
Army	Fort Carson	Brigade Headquarters	14,400	14,40	
4rmy	Fort Carson Fort Carson	Barracks	67,000	67,00	
Army		Barracks	46,000	46,00	
Army	Fort Carson	Control Tower	14,200	14,20	
Army	Fort Carson	Aircraft Maintenance Hangar	63,000	63,00	
Army	Fort Carson	Aircraft Loading Area	34,000	34,00	
4	Georgia	D 71 P E 77	40.000	40.0	
Army	Fort Benning	Rail Loading Facility Trainee Barracks Complex, Ph 3	13,600	13,60	
Army	Fort Benning	* '	23,000	23,00	
Army	Fort Gordon	Hand Grenade Familiarization Range	1,450	1,43	
Army	Fort Stewart	Dog Kennel	2,600	2,60	
4rmy	Fort Benning	Land Acquisition	5,100	5,10	
4rmy	Fort Benning	Land Acquisition	25,000	25,00	
	Hawaii	G131 D 1 4 G 4			
Army	Fort Shafter	Child Development Center	17,500	17,50	
Army	Schofield Barracks	Centralized Wash Facility	32,000	32,00	
Army	Schofield Barracks	Combat Aviation Brigade Complex, Ph 1	73,000	73,00	
	Kansas	DI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40.000	40.0	
Army	Fort Riley	Physical Fitness Facility	13,000	13,00	
Army	Fort Riley	Chapel	10,400	10,40	
4rmy	Fort Riley	Unmanned Aerial Vehicle Maintenance Hangar	60,000	60,00	
Army	Forbes Air Field	Deployment Support Facility	5,300	5,30	
4	Kentucky	T71:1 M:1 E 22	40,000	40.00	
Army	Fort Campbell	Vehicle Maintenance Facility	16,000	16,00	
Army	Fort Campbell	Vehicle Maintenance Facility	40,000	40,00	
Army	Fort Campbell	Physical Fitness Facility	18,500	18,50	
4rmy	Fort Campbell	Unmanned Aerial Vehicle Maintenance Hangar	67,000	67,00	
Army	Fort Campbell	Scout/Recce Gunnery Range	18,000	18,00	
Army	Fort Campbell	Barracks Complex	65,000	65,00	
Army	Fort Campbell	Barracks	23,000	23,00	
Army	Fort Knox	Automated Infantry Platoon Battle Course	7,000	7,00	
Army	Fort Knox	Battalion Complex	48,000	48,00	
	Louisiana				
Army	Fort Polk	Fire Station	9,200	9,20	
Army	Fort Polk	Military Working Dog Facility	2,600	2,60	
Army	Fort Polk	Brigade Complex	23,000	23,00	
4rmy	Fort Polk	Multipurpose Machine Gun Range	8,300	8,30	
4rmy	Fort Polk	Land Acquisition	27,000	27,0	
	Maryland				
4rmy	Aberdeen Proving Ground	Auto Technology Evaluation Fac, Ph 3	15,500	15,5	
4rmy	Aberdeen Proving Ground	Command and Control Facility	63,000	63,00	
4rmy	Fort Meade	Applied Instruction Facility	43,000	43,00	
4rmy	Fort Meade	Brigade Complex	36,000	36,00	
	Missouri	771:1 W : 4 77 77	,		
4rmy	Fort Leonard Wood	Vehicle Maintenance Facility	49,000	49,0	
	North Carolina				
4rmy	Fort Bragg	Nco Academy	42,000	42,0	
4rmy	Fort Bragg	Access Roads, Ph 2	18,000	18,00	
4rmy	Fort Bragg	Unmanned Aerial Vehicle Maintenance Hangar	54,000	54,0	
4rmy	Fort Bragg	Brigade Complex Facilities	49,000	49,0	
1rmy	Fort Bragg	Battle Command Training Center	23,000	23,0	

 $New\ York$

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Army	Fort Drum	Ammunition Supply Point	5,700	5,70
Army	Fort Drum	Chapel	7,600	7,60
4	Oklahoma Fort Sill	Di E. E E II.	25,000	0.5.00
Army Army	Fort Sill	Physical Fitness Facility Chapel	25,000 13,200	25,0 13,2
4rmy	Fort Sill	Reception Station, Ph 1	36,000	36,0
4rmy	Fort Sill	Rail Deployment Facility	3,400	3,4
4rmy	Fort Sill	Vehicle Maintenance Facility	51,000	51,0
4rmy	Fort Sill	Battle Command Training Center	23,000	23,0
4rmy	Fort Sill	Thaad Instruction Facility	33,000	33,0
Army	Mcalester	Railroad Tracks	6,300	6,3
Army	Mcalester South Carolina	Ammunition Loading Pads	1,700	1,7
4rmy	Fort Jackson	Trainee Barracks Complex, Ph 2	59,000	59,0
4rmy	Fort Jackson	Modified Record Fire Range	4,900	4,9
	Texas		-,	-,-
4rmy	Fort Bliss	Vehicle Maintenance Facility	24,000	
4rmy	Fort Bliss	Electronics Maintenance Facility	14,600	14,6
4rmy	Fort Bliss	Infrastructure	14,600	
4rmy	Fort Bliss	Vehicle Maintenance Facility	14,600	14,6
4rmy	Fort Bliss	Barracks Complex	13,000	13,0
4rmy	Fort Bliss	Vehicle Maintenance Facility	19,000	19,0
Army	Fort Bliss	Jlens Tactical Training Facility	39,000	39,0
Army	Fort Bliss	Water Well, Potable	2,400	2,4
Army Armay	Fort Bliss Fort Hood	Applied Instruction Building	8,300	8,3
Army Army	Fort Hood	Operational Readiness Training Complex Unmanned Aerial Vehicle Maintenance Hangar	51,000 47,000	51,0 47,0
Army	Fort Hood	Vehicle Maintenance Facility	15,500	15,5
4rmy	Fort Hood	Vehicle Maintenance Facility	18,500	18,5
4rmy	Red River Army Depot	Maneuver Systems Sustainment Ctr, Ph 3	44,000	44,0
4rmy	Jb San Antonio	Vehicle Maintenance Facility	10,400	10,4
4rmy	Utah Dugway Proving Ground Virginia	Life Sciences Test Facility Addition	32,000	32,0
4rmy	Fort Belvoir	Information Dominance Center, Ph 1	52,000	52,0
4rmy	Fort Belvoir	Road and Infrastucture Improvements	31,000	
4rmy	Jb Langley Eustis	Aviation Training Facility	26,000	26,0
	Washington			
4rmy	Jb Lewis Mcchord	Brigade Complex, Ph 2	56,000	56,0
4rmy	Jb Lewis Mcchord	Operational Readiness Training Cplx, Ph 1	28,000	28,0
4rmy	Jb Lewis Mcchord	Air Support Operations Facilities	7,300	7,3
Army	Jb Lewis Mcchord	Battalion Complex	59,000	59,0
Army	Jb Lewis Mcchord	Infrastructure, Ph 1	64,000	64,0
Army Army	Jb Lewis Mcchord Jb Lewis Mcchord	Aviation Complex, Ph 1b	34,000 48,000	34,0 48,0
11my	Afghanistan	Aviation Complex, 1 n 10	40,000	40,0
4rmy	Bagram Air Base	Entry Control Point	20,000	20,0
4rmy	Bagram Air Base	Construct Drainage System, Ph 3	31,000	31,0
Army	Bagram Air Base	Barracks, Ph 5	29,000	29,0
	Germany			
4rmy	Germersheim	Infrastructure	16,500	
4rmy	Germersheim	Central Distribution Facility	21,000	
4rmy	Grafenwoehr	Chapel	15,500	
4rmy	Grafenwoehr	Convoy Live Fire Range	5,000	5,0
Army	Grafenwoehr	Barracks	17,500	17,5
Army	Landstuhl	Satellite Communications Center	24,000	24,0
Army	Landstuhl	Satellite Communications Center	39,000	39,0
Army	Stuttgart V:1l	Access Control Point	12,200	12,2
Army Army	Vilseck Oberdachstetten	Automated Record Fire Range	20,000	20,0 12,2
army	Honduras	Automatea Necora Fire Nange	12,200	1,0,0
Army	Honduras Various Korea	Barracks	25,000	
4rmy	Camp Carroll	Barracks	41,000	41,0
Army	Camp Henry	Barracks Complex	48,000	48,0
	Worldwide Unspecified			
4rmy	Unspecified	Minor Construction	20,000	20,0
Army Army	Unspecified Unspecified	Host Nation Support Planning & Design	25,500 229,741	25,5 169,7
11 meg	Споресуюч	Total Military Construction, Army	3,235,991	2,971,3
		Military Construction, Navy	.,,	,. · =,o·
V	Arizona		04 00™	04.0
Vavy Vavy	Yuma Yuma	Double Aircraft Maintenance Hangar Aircraft Maintenance Hangar	81,897 39,515	81,8
Navy Navy	Yuma Yuma	Aircraft Maintenance Hangar JSF Auxiliary Landing Field	39,515 41,373	39,5 41,3
9	California	7	41,010	41,0

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Navy	Barstow	Dip Tank Cleaning Facility	8,590	8,59
Navy	Bridgeport	Multi-Purpose Building—Addition	19,238	16,13
Vavy	Camp Pendleton	New Potable Water Conveyance	113,091	113,09
Vavy	Camp Pendleton	North Area Waste Water Conveyance	78,271	78,27
Navy	Camp Pendleton	Armory, 1st Marine Division	12,606	12,60
Navy Navy	Camp Pendleton	Infantry Squad Defense Range	29,187	29,18
Navy	Camp Pendleton Camp Pendleton	Intersection Bridge and Improvements Individual Equipment Issue Warehouse	12,476 16,411	12,47
Navy Navy	Camp Pendleton	Mv-22 Double Hangar Replacement	48,345	16,41 48,34
Navy	Camp Pendleton	Mv-22 Aviation Pavement	18,530	18,53
Navy	Camp Pendleton	Mv-22 Aviation Fuel Storage	6,163	6,16
Navy	Point Muqu	E-2d Aircrew Training Facility	15,377	15,37
Navy	Twentynine Palms	Multi-Use Operational Fitness Area	18,819	18,81
Navy	Twentynine Palms	Tracked Vehicle Maintenance Cover	15,882	15,88
Navy	Twentynine Palms	Child Development Center	23,743	23,74
Navy	Twentynine Palms	Land Expansion	8,665	8,66
Navy	Coronado	Fitness Center North Island	46,763	32,06
Navy	Coronado	Rotary Aircraft Depot Maint Fac (North Is.)	61,672	61,67
	Florida			
Navy	Jacksonville	P-8a Training Facility	25,985	25,98
Navy	Jacksonville	P-8a Hangar Upgrades	6,085	6,08
Navy	Jackson ville	Bams UAS Operator Training Facility	4,482	4,48
Vavy	Mayport	Massey Avenue Corridor Improvements	14,998	14,99
Navy	Whiting Field	Applied Instruction Facilities, EOD Course	20,620	20,63
	Georgia			
Navy	Kings Bay	Crab Island Security Enclave	52,913	52,91
Vavy	Kings Bay	Wra Land/Water Interface	33,150	33,15
	Hawaii			
Navy	Barking Sands	North Loop Electrical Replacement	9,679	9,67
Navy	Kaneohe Bay	MCAS Operations Complex	57,704	57,70
Navy	Joint Base Pearl Harbor- Hickam	Navy Information Operations Command Fes Fac	7,492	7,45
Navy	Illinois Great Lakes Maryland	Decentralize Steam System	91,042	91,04
Navy	Indian Head	Decentralize Steam System	67,779	67,77
Vavy Vavy	Patuxent River	Aircraft Prototype Facility, Ph 2	45,844	45,84
racy	North Carolina	1107 age 1 Tolong pe Packing, 1 h 2	40,044	40,01
Vavy	Camp Lejeune	Bachelor Enlisted Quarters—Wallace Creek	27,439	27,43
Vavy	Camp Lejeune	Squad Battle Course	16,821	16,8
Vavy	Camp Lejeune	2nd Combat Engineer Maintenance/Ops Complex	75,214	75,2
Vavy	Camp Lejeune	Base Entry Point and Road	81,008	81,0
Vavy	Cherry Point Marine	H-1 Helicopter Gearbox Repair & Test Facility	17,760	17,7
	Corps Air Station	y	,	,
Vavy	New River	Aircraft Maintenance Hangar and Apron	69,511	69,5
Vavy	New River	Ordnance Loading Area Addition	9,419	9,4.
·acy	South Carolina	7747400 2040019 21100 2440000	0,110	0,1
Navy	Beaufort	Vertical Landing Pads	21,096	21,0
·ueg	Virginia	rerected Landring 1 ads	21,000	21,00
Navy	Norfolk	Bachelor Quarters, Homeport Ashore	81,304	81,30
Navy	Norfolk	Decentralize Steam System	26,924	26,9
Navy	Portsmouth	Controlled Industrial Facility	74,864	74,8
Vavy	Quantico	Waste Water Treatment Plant—Upshur	9,969	9,9
Navy	Quantico	Realign Purvis Rd/Russell Rd Intersection	6,442	6,4
Vavy	Quantico	Bachelor Enlisted Quarters	31,374	31,3
Navy	Quantico	Enlisted Dining Facility	5,034	5,0
Navy	Quantico	the Basic School Student Quarters, Ph 6	28,488	28,4
Vavy	Quantico	Embassy Security Group Facilities	27,079	27,0
Vavy	Quantico	Academic Instruction Facility	75,304	75,3
	Washington		,	,
Navy	Bremerton	Integrated Dry Dock Water Treatment Fac, Ph1	13,341	13,3
Vavy	Kitsap	Waterfront Restricted Area Vehicle Barriers	17,894	17,8
Vavy	Kitsap	Ehw Security Force Facility (Bangor)	25,948	25,9
Vavy	Kitsap	Explosives Handling Wharf #2, Inc 1	78,002	78,0
v	Bahrain Island			
Vavy	Sw Asia	Bachelor Enlisted Quarters	55,010	
Navy	Sw Asia	Waterfront Development, Ph 4	45,194	
	Diego Garcia	* * * *		
Navy	Diego Garcia Djibouti	Potable Water Plant Modernization	35,444	35,4
Navy	Camp Lemonier	Bachelor Quarters	43,529	43,52
Vavy Vavy	Camp Lemonier	Aircraft Logistics Apron	35,170	35,1
Vavy Vavy	Camp Lemonier	Taxiway Enhancement	10,800	10,8
y	Guam	- and similar and	10,000	10,0
Navy	Joint Region Marianas	North Ramp Utilities—Anderson AFB, Inc 2	78,654	
vavy Navy	Joint Region Marianas	Finegayan Water Utilities	78,654 77,267	
wy	Worldwide Unspecified	- magagan rana camatas	11,201	
Navy	Unspecified	Unspecified Minor Constr	21,495	21,4
9	Chaptergreat	Chopicy at a trior Constr	~1,490	~ 1,4

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Navy	Unspecified	Planning and Design	84,362	69,362
		Total Military Construction, Navy	2,461,547	2,172,622
	47. 7	Military Construction, Air Force		
4 F	Alaska	D	45,000	45.000
AF	Eielson AFB	Dormitory (168 Rm)	45,000	45,000
AF	Jb Elmendorf-Richardson Arizona	Brigade Combat Team (Light) Complex, (480 Rm)	97,000	97,000
AF	Davis-Monthan AFB	Ec-130h Simulator/Training Operations	20,500	20,500
AF	Davis-Monthan AFB	HC-130J Joint Use Fuel Cell	12,500	12,500
AF	$Luke\ AFB$	F-35 Adal Aircraft Maintenance Unit	6,000	6,000
AF	Luke AFB	F-35 Squad Ops/AMU 2	18,000	18,000
A F	California Tomorio AED	D	99,000	00.000
AF	Travis AFB	Dormitory (144 Rm)	22,000	22,000
AF	Vandenberg AFB Colorado	Education Center	14,200	14,200
AF	U.S. Air Force Academy Delaware	Construct Large Vehicle Inspection Facility	13,400	13,400
AF	$Dover\ AFB$	C-5m Formal Training Unit Facility	2,800	2,800
AF	Florida Patrick AFB	Air Force Technical Applications Ctr, Inc 2	79,000	79,000
AF	Kansas Fort Riley	Air Support Operations Center	7 600	7,600
AF	Louisiana	Air Support Operations Center	7,600	7,600
AF	Barksdale AFB Missouri	Mission Support Group Complex	23,500	23,500
AF	Whiteman AFB	Wsa Security Control Facility	4,800	4,800
AF	North Carolina Pope AFB	C-130 Flight Simulator	6,000	6,000
	North Dakota			
AF	$Minot\ AFB$	Dormitory (168 Rm)	22,000	22,000
AF	$Minot\ AFB$	B-52 3-Bay Conventional Munitions Maintenance	11,800	11,800
AF	Minot AFB	B-52 Two-Bay Phase Maintenance Dock	34,000	34,000
AF	Nebraska Offutt AFB	STRATCOM Replacement Facility, Inc 1	150,000	120,000
AF	New Mexico Cannon AFB	Downstone (06 Pm)	15,000	15.000
		Dormitory (96 Rm)	15,000	15,000
AF AF	Cannon AFB Holloman AFB	Adal Wastewater Treatment Plant	7,598	7,598
AF	Holloman AFB	Child Development Center	11,200	11,200
AF	Holloman AFB	Parallel Taxiway 07/25 F-16 Academic Facility	8,000 5,800	8,000 5,800
AF	Holloman AFB	F-16 Sead Training Facility		
AF	Kirtland AFB	Afnwc Sustainment Center	4,200	4,200
ZAF	Nevada	Ajtwe Sustainment Center	25,000	25,000
AF	Nellis AFB	F-35a Age Facility	21,500	21,500
AF	Nellis AFB	Communications Network Control Center	11,600	11,600
AF	Nellis AFB	F-35 Add/Alter Engine Shop	2,750	2,750
A TE	Texas	Don't Donnoit Donnoitons & Dl. (64,000	C4.000
AF AF	Jb San Antonio Joint Base San Antonio	Bmt Recruit Dormitory 4, Ph 4	64,000	64,000
AF	Utah	Adv Indiv Training (Ait) Barracks (300 Rm)	46,000	46,000
AF	$Hill\ AFB$	F-35 Adal Hangar 45e/AMU	6,800	(
AF	Hill AFB	F-22 System Support Facility	16,500	16,500
AF	Virginia Jb Langley Eustis	Ait Barracks Complex, Ph 2	50,000	50,000
	Washington			
AF AF	Fairchild AFB Fairchild AFB	Wing Headquarters	13,600 14,000	13,600 14,000
AF	Greenland Thule AFB	Dormitory (72 Pn)	28,000	28,000
4.17	Guam			
AF	Joint Region Marianas	Prtc Red Horse Cantonment Operations Facility	14,000	14,000
AF	Joint Region Marianas	Prtc Combat Communications Transmission Syst	5,600	5,600
AF	Joint Region Marianas	Prtc Combat Communications Combat Support	9,800	9,800
AF	Joint Region Marianas	Guam Strike Clear Water Rinse Facility Guam Strike Fuel Systems Maintenance Hangar	7,500	(
AF AF	Joint Region Marianas	Guam Strike Fuel Systems Maintenance Hangar Guam Strike Conventional Munitions Maintenance	128,000 11,700	(
AF AF	Joint Region Marianas Joint Region Marianas	Air Freight Terminal Complex	35,000	35,000
AF	Germany Ramstein Ab	Dormitory (192 Rm)	34,697	34,697
AF	Italy Sigonella	UAS SATCOM Relay Pads and Facility	15,000	15,000
	Korea			
AF	Osan Ab Qatar	Dormitory (156 Rm)	23,000	23,000
AF	$AL\ Udeid$	Blatchford Preston Complex, Ph 4	37,000	(

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
AF AF	Unspecified Unspecified	Unspecified Minor Construction Planning & Design	20,000 81,913	20,000 67,915
	Chopergua			
		Total Military Construction, Air Force	1,364,858	1,129,858
	District of Columbia	Military Consruction, Defense-Wide		
Def-Wide	Bolling AFB	Diac Parking Garage	13,586	13,586
Def-Wide	Bolling AFB	Electrical Upgrades	1,080	1,080
Def-Wide	Bolling AFB Virginia	Cooling Tower Expansion	2,070	2,070
Def-Wide	Charlottesville Germany	Remote Delivery Facility	10,805	10,803
Def-Wide	Stuttgart-Patch Barracks	DISA Europe Facility Upgrades	2,434	2,434
Def-Wide	Alaska Eielson AFB	Upgrade Rail Line	14,800	14,800
Def-Wide	Arizona Davis-Monthan AFB	Replace Hydrant Fuel System	23,000	23,000
	California			
Def-Wide	Defense Distribution Depot-Tracy	Replace Public Safety Center	15,500	15,500
Def-Wide	Point Loma Annex	Replace Fuel Storage Facilities, Inc 4	27,000	27,000
Def-Wide	San Clemente	Replace Fuel Storage Tanks & Pipeline	21,800	21,800
Def-Wide	Florida Whiting Field	Truck Load/Unload Facility	3,800	3,800
	Hawaii			
Def-Wide	Joint Base Pearl Harbor- Hickam	Upgrade Refueler Truck Parking Area	5,200	5,200
Def-Wide	Joint Base Pearl Harbor- Hickam	Alter Warehouse Space	9,200	9,200
Def-Wide	Louisiana Barksdale AFB Massachusetts	Hydrant Fuel System	6,200	6,200
Def-Wide	Westover ARB	Replace Hydrant Fuel System	23,300	23,300
Def-Wide	Mississippi Columbus AFB	Replace Refueler Parking Facility	2,600	2,600
Def-Wide	Ohio Columbus AFB	Security Enhancements	10,000	10,000
Def-Wide	Oklahoma Altus AFB	Replace Fuel Transfer Pipeline	8,200	8,200
Def-Wide	Pennsylvania Def Distribution Depot	Enclose Open-Sided Shed	3,000	,
	New Cumberland	•		
Def-Wide	Def Distribution Depot New Cumberland	Replace General Purpose Warehouse	25,500	(
Def-Wide	Def Distribution Depot New Cumberland	Upgrade Access Control Points	17,500	17,500
Def-Wide	Philadelphia South Carolina	Upgrade Hvac System	8,000	8,000
Def-Wide	Joint Base Charleston	Replace Fuel Storage & Distribution Facility	24,868	24,868
D 6117: 1	Washington	D 1 E 1D: 1:	25.000	05.000
Def-Wide Def-Wide	Whidbey Island Joint Base Lewis-	Replace Fuel Pipeline	25,000 14,000	25,000 14,000
Deg Wille	Mechord	Repeate Fact Distribution Factories	14,000	14,000
Def-Wide	West Virginia Camp Dawson	Replace Hydrant Fuel System	2,200	2,200
	Georgia			
Def-Wide	Fort Benning Kentucky	Replace Mcbride Elementary School	37,205	37,205
Def-Wide	Fort Knox Massachusetts	Replace Kingsolver-Pierce Elementary Schools	38,845	38,843
Def-Wide	Hanscom AFB North Carolina	Replace Hanscom Middle School	34,040	34,040
Def-Wide	Fort Bragg	Replace District Superintendant's Office	3,138	3,138
Def-Wide	New River	Replace Delalio Elementary School	22,687	22,687
Def-Wide	Virginia Dahlgren Germany	Dahlgren E/MS School Addition	1,988	1,988
Def-Wide	Ansbach	Ansbach Middle/High School Addition	11,672	11,672
Def-Wide	Baumholder	Replace Wetzel-Smith Elementary Schools	59,419	6
Def-Wide	Grafenwoehr	Netzaberg MS School Addition	6,529	6,529
Def-Wide	Spangdahlem Ab	Replace Bitburg Elementary School	41,876	41,876
Def-Wide	Spangdahlem Ab	Replace Bitburg Middle & High School	87,167	87,167
Def-Wide	Italy Vicenza Japan	Replace Vicenza High School	41,864	41,864
Def-Wide	Yokota Ab	Replace Temp Classrm/Joan K. Mendel Es	12,236	12,236
Def-Wide	Yokota Ab	Replace Yokota High School	49,606	49,606

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Def-Wide	United Kingdom Royal Air Force Alconbury	Replace Alconbury High School	35,030	35,030
Def-Wide	Virginia Quantico	Dss Headquarters Addition	42,727	42,72
Def-Wide Def-Wide	Quantico Quantico Alabama	Defense Access Road Improvements-Telegraph Rd	4,000	4,000
Def-Wide	$Redstone\ Arsenal$	Von Braun Complex, Ph 4	58,800	58,800
Def-Wide	Missouri Arnold	Data Ctr West #1 Power & Cooling Upgrade	9,253	9,25
Def-Wide	Virginia Fort Belvior	Technology Center Third Floor Fit-Out	54,625	
Def-Wide	Colorado Buckley Air Force Base	Mountainview Operations Facility	140,932	70,432
Def-Wide	Georgia Fort Gordon	Whitelaw Wedge Building Addition	11,340	17,70
Def-Wide	Maryland Fort Meade	High Performance Computing Capacity, Inc 1	29,640	(
Def-Wide	Utah Camp Williams	Ic Cnci Data Center 1, Inc 3	246,401	123,201
Def-Wide	United Kingdom Menwith Hill Station	Mhs Psc Construction Generator Plant	68,601	68,601
Def-Wide	Alaska Anchorage	SOF Cold Weather Maritime Training Facility	18,400	18,400
Dej-wae	California	SOF Coa weather Martitime Training Pacing	10,400	10,400
Def-Wide	Camp Pendleton	SOF Range 130 Support Projects	8,641	8,641
Def-Wide Def-Wide	Camp Pendleton Coronado	SOF Support Activity Operations Equility	3,500 42,000	3,500 42,000
Dej-wae	Florida	SOF Support Activity Operations Facility	42,000	42,000
Def-Wide	$Eglin\ AFB$	SOF Company Operations Facility (Gstb)	19,000	19,000
Def-Wide	Eglin AFB	SOF Company Operations Facility (Gsb)	21,000	21,000
Def-Wide	Eglin Aux 9	SOF Enclosed Engine Noise Suppressors	3,200	3,200
Def-Wide Def-Wide	Eglin Aux 9 Macdill AFB	SOF Simulator Facility SOF Acquisition Center, Ph 2	6,300 15,200	6,300 15,200
	Kentucky	*	,	*
Def-Wide	Fort Campbell	SOF Rotary Wing Hangar	38,900	38,900
Def-Wide	Fort Campbell North Carolina	SOF Mh47 Aviation Facility	43,000	43,000
Def-Wide	Camp Lejeune	SOF Armory Facility Expansion	6,670	6,670
Def-Wide	Fort Bragg	SOF Communications Training Complex	10,758	10,758
Def-Wide	Fort Bragg	SOF Squadron HQ Addition	11,000	11,000
Def-Wide	Fort Bragg	SOF Entry Control Point	2,300	2,300
Def-Wide	Fort Bragg	SOF Battalion Operations Complex	23,478	23,478
Def-Wide	Fort Bragg	SOF Brigade Headquarters	19,000	19,000
Def-Wide	Fort Bragg	SOF Group Headquarters	26,000	26,000
Def-Wide	Fort Bragg	SOF Administration Associated	41,000 12,000	41,000
Def-Wide Def-Wide	Fort Bragg Pope AFB	SOF Administrative Annex	5,400	12,000 5,400
	New Mexico		-,	.,
Def-Wide	Cannon AFB	SOF C-130 Squadron Operations Facility	10,941	10,941
Def-Wide	Cannon AFB	SOF C-130 Wash Rack Hangar	10,856	10,856
Def-Wide	Cannon AFB Cannon AFB	SOF Assess and Taminana Squadron Facility	15,000	15,000
Def-Wide Def-Wide	Cannon AFB	SOF Apron and Taxiway SOF Hangar Aircraft Maintenance Unit	28,100 41,200	28,100 41,200
Def-Wide	Cannon AFB Cannon AFB	SOF Adal Simulator Facility	9,600	9,600
Def-Wide	Cannon AFB	SOF Squadron Operations Facility	17,300	17,300
	Virginia			
Def-Wide	Dam Neck	SOF Logistic Support Facility	14,402	14,402
Def-Wide	Dam Neck	SOF Building Renovation	3,814	3,814
Def-Wide	Dam Neck Joint Expeditionary Base	SOF Seed Terry Operations Facility	4,900	4,900
Def-Wide	Little Creek—Story	SOF Seal Team Operations Facility	37,000	37,000
Def-Wide	Washington Jb Lewis Mcchord	SOF Company Operations Facility	21,000	21,000
Def-Wide	Florida Eglin AFB	Medical Clinic	11,600	11,600
Def-Wide	Georgia Fort Stewart	Hospital Addition/Alteration, Ph 2	72,300	72,300
Def-Wide	Illinois Great Lakes	Health Clinic Demolition	16,900	16,900
Def-Wide	Kentucky Fort Campbell	Hospital Addition/Alteration	56,600	56,600
Def-Wide	Maryland Aberdeen Proving Ground	USAMRICD Replacement, Inc 4	22,850	22,850
Def-Wide Def-Wide	Bethesda Naval Hospital	Child Development Center Addition/Alteration	18,000	18,000
Def-Wide	Fort Detrick	USAMRIID Stage I, Inc 6	137,600	137,600
Def-Wide	Joint Base Andrews	Dental Clinic Replacement	22,800	22,800
Def-Wide	Joint Base Andrews	Ambulatory Care Center	242,900	121,400

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Def-Wide	Mississippi Gulfport	Medical Clinic Replacement	34,700	34,700
Dej-wae	North Carolina	Medical Clinic Replacement	34,700	34,700
Def-Wide	Fort Bragg New York	Hospital Alteration	57,600	57,600
Def-Wide	Fort Drum	Medical Clinic	15,700	15,700
Def-Wide	Fort Drum	Dental Clinic Addition/Alteration	4,700	4,700
D 47771	Texas			
Def-Wide	Fort Bliss Joint Base San Antonio	Hospital Nutwition Care Department Add/Alt	136,700	109,400
Def-Wide Def-Wide	Joint Base San Antonio Joint Base San Antonio	Hospital Nutrition Care Department Add/Alt Ambulatory Care Center, Ph 3	33,000 161,300	33,000 80,600
Def-Wide	Germany Rhine Ordance Barracks	Medical Center Replacement, Inc 1		0
Dej-wide	Virginia	Mearcar Center Replacement, Inc 1	70,592	0
Def-Wide	Pentagon	Heliport Control Tower/Fire Station	6,457	6,457
Def-Wide	Pentagon	Pentagon Memorial Pedestrian Plaza	2,285	2,285
	Belgium			
Def-Wide	Brussels	NATO Headquarters Facility	24,118	0
D cHT: I	Worldwide Unspecified			405.000
Def-Wide Def-Wide	Unspecified Unspecified	Energy Conservation Investment Program Contingency Construction	135,000 10,000	135,000 10,000
Def-Wide Def-Wide	Unspecified	Exercise Related Construction	8,417	8,417
Def-Wide	Unspecified	Unspecified Minor Construction	6,571	6,571
Def-Wide	Unspecified	Unspecified Minor Milcon	6,365	0
Def-Wide	Unspecified	Unspecified Minor Construction	8,876	8,876
Def-Wide	Unspecified	Minor Construction	6,100	6,100
Def-Wide	Unspecified	Unspecified Minor Construction	3,000	3,000
Def-Wide	Unspecified	Planning and Design	1,993	1,993
Def-Wide	Unspecified	Planning and Design	3,043	3,043
Def-Wide	Unspecified	Planning and Design	6,000	6,000
Def-Wide	Unspecified	Planning and Design	3,000	3,000
Def-Wide	Unspecified	Planning and Design	66,974	61,974
Def-Wide	Unspecified	Planning and Design	8,368	8,368
Def-Wide Def-Wide	Unspecified Unspecified	Planning and Design Planning and Design	52,974 31,468	35,474 28,968
Def-Wide	Unspecified	Planning and Design	227,498	202,498
Def-Wide	Unspecified	Planning and Design	48,007	43,007
Def-Wide	Unspecified	Planning and Design	5,277	5,277
		Total Military Consruction, Defense-Wide	3,848,757	3,103,663
	Alabama	Military Construction, Army NG		
Army NG	Fort MC Clellan	Readiness Center, Ph 2	16,500	16,500
Army NG	Arkansas Fort Chaffee	Convoy Live Fire/Entry Control Point Range	3,500	3,500
	Arizona			
Army NG	Papago Military Reserva- tion	Readiness Center	17,800	17,800
	California			
Army NG	Camp Roberts	Utilities Replacement, Ph 1	32,000	32,000
Army NG	Camp Roberts	Tactical Unmanned Aircraft System Facility	6,160	6,160
Army NG	Camp San Luis Obispo Colorado	Field Maintenance Shop	8,000	8,000
Army NG	Fort Carson, Colorado	Barracks Complex (Ortc)	43,000	43,000
Army NG	Aurora	Tactical Unmanned Aircraft System Facility	3,600	3,600
Army NG	Alamosa District of Columbia	Readiness Center	6,400	6,400
Army NG	Anacostia Florida	US Property & Fiscal Office Add/Alt	5,300	5,300
Army NG	Camp Blanding	Convoy Live Fire/Entry Control Point Range	2,400	2,400
Army NG	Camp Blanding Georgia	Live Fire Shoot House	3,100	3,100
Army NG	Atlanta	Readiness Center	11,000	11,000
Army NG	Hinesville	Maneuver Area Training & Equipment Site Ph1	17,500	17,500
Army NG	Macon	Readiness Center, Ph 1	14,500	14,500
Army NG	Hawaii Kalaeloa	Readiness Center, Ph 1	33,000	33,000
	Illinois		,	
Army NG	Normal Indiana	Readiness Center	10,000	10,000
Army NG	Camp Atterbury	Railhead Expansion & Container Facility	21,000	21,000
Army NG	Camp Atterbury	Deployment Processing Facility	8,900	8,900
Army NG	Camp Atterbury	Operations Readiness Training Complex 1	25,000	25,000
Army NG	Camp Atterbury	Operations Readiness Training Complex 2	27,000	27,000
Army NG	Indianapolis Massachusetts	JFHQ Add/Alt	25,700	25,700
Army NG	Natick	Readiness Center	9,000	9,000

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
	Maryland			
$Army\ NG$	Dundalk	Readiness Center Add/Alt	16,000	16,000
Army NG	Westminster	Readiness Center Add/Alt	10,400	10,400
Army NG	LA Plata	Readiness Center	9,000	9,00
Army NG	Maine Bangor	Readiness Center	15,600	15,60
Army NG Army NG	Brunswick	Armed Forces Reserve Center	23,000	23,000
army No	Minnesota	Armed Porces Reserve Center	23,000	25,000
Army NG	Camp Ripley	Multipurpose Machine Gun Range	8,400	8,400
	Mississippi		-,	.,
Army NG	Camp Shelby	Troop Housing (Ortc), Ph 1	25,000	25,000
Army NG	Camp Shelby	Deployment Processing Facility	12,600	12,600
Army NG	Camp Shelby	Operational Readiness Training Complex, Ph1	27,000	27,000
	North Carolina			
$4rmy\ NG$	Greensboro	Readiness Center Add/Alt	3,700	3,70
	Nebraska			
$Army\ NG$	Mead	Readiness Center	9,100	9,100
$Army\ NG$	Grand Island	Readiness Center	22,000	22,000
	New Jersey			
$Army\ NG$	Lakehurst	Army Aviation Suport Facility	49,000	49,000
	New Mexico			
$Army\ NG$	Santa Fe	Readiness Center Add/Alt	5,200	5,20
	Nevada			
$Army\ NG$	Las Vegas	Field Maintenance Shop	23,000	23,00
	Oklahoma			
Army NG	Camp Gruber	Upgrade-Combined Arms Collective Training Facility	10,361	10,36
$Army\ NG$	Camp Gruber	Live Fire Shoot House	3,000	3,000
4 MG	Oregon	P. P. G. I	49.000	40.00
Army NG	the Dalles	Readiness Center	13,800	13,800
4 NC	South Carolina Allendale	D J: Ct 4.1.1/414	4 200	4.20
$Army\ NG$	Attenaate Utah	Readiness Center Add/Alt	4,300	4,300
Army NG	Camp Williams	Multi Purpose Machine Gun Range	6,500	6.50
army NG	Virginia	Mutit I urpose Machine Gun Range	0,500	6,500
Army NG	Fort Pickett	Combined Arms Collective Training Facility	11,000	11,000
11 mg 11 G	Wisconsin	Comornica 211 ms Concerned Training Paciety	11,000	11,000
Army NG	Camp Williams	Tactical Unmanned Aircraft System Facility	7,000	7,000
	West Virginia	- account Commission - account a commission of the commission of t	.,	.,
Army NG	Buckhannon	Readiness Center, Ph1	10,000	10,000
	Wyoming	· · · · · · · · · · · · · · · · · · ·	-,	.,
Army~NG	Cheyenne	Readiness Center	8,900	8,900
,	Puerto Rico			
Army NG	Fort Buchanan	Readiness Center	57,000	57,000
	Worldwide Unspecified			
Army NG	Unspecified	Unspecified Minor Construction	11,700	11,700
$Army\ NG$	Unspecified	Planning and Design	20,671	20,67
		Total Military Construction, Army NG	773,592	773,592
		Military Construction, Air NG		
	California			
Air NG	Beale AFB	Wing Operations and Training Facility	6,100	6,100
$Air\ NG$	Moffett Field	Replace Pararescue Training Facility	26,000	26,000
Air NG	Hawaii Joint Base Pearl Harbor-	TFI—F-22 Flight Simulator Facility	19,800	19,800
4ir NG	Hickam Joint Base Pearl Harbor-	TFI—F-22 Weapons Load Crew Training Facilit	7,000	7,000
	Hickam	•		
$4ir\ NG$	Joint Base Pearl Harbor- Hickam	TFI—F-22 Combat Aircraft Parking Apron	12,721	12,72
	Indiana			
4: MG		40 F 27 G ' W 7		
4ir NG	Fort Wayne IAP	a-10 Facility Conversion—Munitions	4,000	4,000
	Massachusetts Otis ANGB	TFI—CNAF Beddown—Upgrade Facility	77 9000	7,80
4 : N/C	Maryland	1F1—CNAF Beaaown—Upgraae Facuity	7,800	7,000
Air NG	margiana	TFI—C-27 Conversion—Squadron Operations	4,900	4,900
	Martin State Airport	111 C 21 Concersion Squauron Operations	4,000	2,000
	Martin State Airport			
4ir NG	Ohio	Alter Predator Operations Center	6.700	6.700
4ir NG	Ohio Springfield Beckley-Map	Alter Predator Operations Center	6,700	6,700
Air NG Air NG	Ohio Springfield Beckley-Map Worldwide Unspecified	•		
Air NG Air NG Air NG Air NG Air NG	Ohio Springfield Beckley-Map	Alter Predator Operations Center	6,700 9,000 12,225	9,000
Air NG Air NG Air NG	Ohio Springfield Beckley-Map Worldwide Unspecified Unspecified	Minor Construction	9,000	9,000 12,223
Air NG Air NG Air NG	Ohio Springfield Beckley-Map Worldwide Unspecified Unspecified Unspecified	Minor Construction	9,000 12,225	6,700 9,000 12,225 116,246
Air NG Air NG Air NG	Ohio Springfield Beckley-Map Worldwide Unspecified Unspecified	Minor Construction	9,000 12,225	9,000 12,223

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Army Res	Fort Collins Illinois	Army Reserve Center	13,600	13,600
Army Res	Homewood	Army Reserve Center	16,000	16,000
Army Res Army Res	Rockford Indiana	Army Reserve Center/Land	12,800	12,800
Army Res	Fort Benjamin Harrison Kansas	Army Reserve Center	57,000	57,000
Army Res	Kansas City	Army Reserve Center/Land	13,000	13,000
Army Res	Massachusetts Attleboro	Army Reserve Center/Land	22,000	22,000
Army Res	Minnesota Saint Joseph	Army Reserve Center	11,800	11,800
Army Res	Missouri Saint Charles	Army Reserve Center	19,000	19,000
Army Res	North Carolina Greensboro	Army Reserve Center/Land	19,000	19,000
Army Res	New York Schenectady	Army Reserve Center	20,000	20,000
Army Res	South Carolina Orangeburg	Army Reserve Center/Land	12,000	12,000
v	Wisconsin		ĺ	,
Army Res	Fort Mccoy	Container Loading Facility	5,300	5,300
Army Res	Fort Mccoy	Modified Record Fire Known Distance Range	5,400	5,400
Army Res	Fort Mccoy	Automated Record Fire Range	4,600	4,600
Army Res	Fort Mccoy Worldwide Unspecified	Ncoa Phase Iii—Billeting	12,000	12,000
Army Res	Unspecified	Unspecified Minor Construction	2,925	2,925
Army Res	Unspecified	Planning and Design	28,924	28,924
		Total Military Construction, Army Reserve	280,549	280,549
	Pennsylvania	Military Construction, Navy and MC Reserve		
N/MC Res	Pittsburgh Tennessee	$Armed\ Forces\ Reserve\ Center\ (Pittsburgh)\$	13,759	13,759
N/MC Res	Memphis Worldwide Unspecified	Reserve Training Center	7,949	7,949
N/MC Res N/MC Res	Unspecified Unspecified Unspecified	Mcnr Unspecified Minor Construction Planning and Design	2,000 2,591	2,000 2,591
		Total Military Construction, Navy and MC Reserve.	26,299	26,299
		Military Construction, Air Force Reserve		
AF Res	California March AFB	Airfield Control Tower/Base Ops	16,393	16,393
AF Res	South Carolina Charleston AFB	TFI Red Horse Readiness & Trng Center	9,593	9,593
AF Res	Worldwide Unspecified Unspecified	Unspecified Minor Construction	5,434	5,434
AF Res	Unspecified	Planning & Design	2,200	2,200
		Total Military Construction, Air Force Reserve.	33,620	33,620
	W 11 · 1 II · 0 · 1	Homeowners Assistance Program		
HAP	Worldwide Unspecified Unspecified	Homeowers Assistance Program	1,284	1,284
		Total Homeowners Assistance Program	1,284	1,284
		NATO Security Investment Program		
NATO	Worldwide Unspecified Unspecified	NATO Security Investment Program	272,611	240,611
		Total NATO Security Investment Program	272,611	240,611
		Housing Improvement Fund		
FHIF	Worldwide Unspecified Unspecified	Family Housing Improvement Fund	2,184	2,184
		Total Housing Improvement Fund	2,184	2,184
		Chemical Demilitarization Construction, Defense		
Chem Demil	Colorado Pueblo Depot Kentucky	Ammunition Demilitarization Facility, Ph Xiii	15,338	15,338

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
Chem Demil	Blue Grass Army Depot	Ammunition Demilitarization Ph Xii	59,974	59,974
		Total Chemical Demilitarization Construc- tion, Defense.	75,312	75,312
	Worldwide Unspecified	Family Housing O&m, Defense-Wide		
FH Ops DW	Unspecified	Utilities Account	280	280
FH Ops DW	Unspecified	Utilities Account	10	10
FH Ops DW	Unspecified	Furnishings Account	2,699	2,699
FH Ops DW	Unspecified	Furnishings Account	19	19
FH Ops DW	Unspecified	Services Account	30	30
FH Ops DW	Unspecified	Management Account	347	347
$FH \ Ops \ DW$	Unspecified	Furnishings Account	70	70
FH Ops DW	Unspecified	Leasing	36,552	36,552
FH Ops DW	Unspecified	Leasing	10,100	10,100
FH Ops DW FH Ops DW	Unspecified Unspecified	Maintenance of Real Property Maintenance of Real Property	546 70	546 70
		Total Family Housing O&m, Defense-Wide	50,723	50,723
		BRAC Account 1990		
DD 1 0 F-	Worldwide Unspecified	P. P. W		
BRAC IV	Unspecified	Base Realignment & Closure	129,351	129,351
BRAC IV	Unspecified	Base Realignment & Closure	70,716	70,716
BRAC IV	Unspecified	Base Realignment & Closure	123,476	123,476
		Total BRAC Account 1990	323,543	323,543
	Worldwide Unspecified	BRAC Account 2005		
BRAC 05	Wortawiae Unspecifiea Unspecified	Usa-121: Fort Gillem, GA	8,903	8,905
BRAC 05	Unspecified	Usa-222: Fort Mcpherson, GA	9,921	9,921
BRAC 05	Unspecified	Program Management Various Locations	32,298	32,298
BRAC 05	Unspecified	Usa=223: Fort Monmouth, NJ	21,908	21,908
BRAC 05	Unspecified	Usa-36: Red River Army Depot	1,207	1,207
BRAC 05	Unspecified	Usa-113: Fort Monroe, VA	23,601	23,601
BRAC 05	Unspecified	Usa-242: Rc Transformation in NY	259	259
BRAC 05	Unspecified	Usa-63: U.S. Army Garrison (Selfridge)	1,609	1,609
BRAC 05	Unspecified	Usa-167: USAR Command and Control—NE	250	250
BRAC 05	Unspecified	Usa-166: USAR Command and Control—Nw	1,000	1,000
BRAC 05	Unspecified	Usa-131: USAR Command and Control -Se	250	250
BRAC 05 BRAC 05	Unspecified Unspecified	Usa-168: USAR Command and Control—Sw Ind-112: River Bank Army Ammo Plant, CA	250 320	250 320
BRAC 05	Unspecified	Ind-119: Newport Chemical Depot, in	467	467
BRAC 05	Unspecified	Ind-106: Kansas Army Ammunition Plant, KS	45,769	45,769
BRAC 05	Unspecified	Ind-110: Mississippi Army Ammo Plant, MS	122	122
BRAC 05	Unspecified	Ind-120: Umatilla Chemical Depot, OR	9,092	9,092
BRAC 05	Unspecified	Ind-122: Lone Star Army Ammo Plant, TX	19,367	19,367
BRAC~05	Unspecified	Ind-117: Deseret Chemical Depot, UT	34,011	34,011
BRAC 05	Unspecified	Int-4: NGA Activities	1,791	1,791
BRAC 05	Unspecified	Med-2: Walter Reed Nmmc, Bethesda, MD	18,586	18,586
BRAC 05	Unspecified	Don-172: NWS Seal Beach, Concord, CA	9,763	9,763
BRAC 05 BRAC 05	Unspecified Unspecified	Don-126: Nscs, Athens, GA Don-158: NSA New Orleans, LA	325 2,056	325 2,056
BRAC 05	Unspecified	Don-138: NAS Brunswick, ME	421	421
BRAC 05	Unspecified	Don-157: Mcsa Kansas City, MO	1,442	1,442
BRAC 05	Unspecified	Don-2: Ns Pascagoula, MS	515	515
BRAC 05	Unspecified	Don-84: JRB Willow Grove & Cambria Reg Ap	196	196
BRAC 05	Unspecified	Don-100: Planing, Design and Management	6,090	6,090
BRAC 05	Unspecified	Don-101: Various Locations	5,021	5,021
BRAC 05	Unspecified	Program Management Various Locations	828	828
BRAC 05 BRAC 05	Unspecified Unspecified	Med-57: Brooks City Base, TX Comm Add 3: Galena Fol, AK	205 933	205 935
		Total BRAC Account 2005	258,776	258,776
		Family Housing Construction, Army	,	-,
FH Con Army	Belgium Brussels	Land Purchase for Gfoq (10 Units)	10,000	(
_	Germany			
FH Con Army	Grafenwoehr	Family Housing New Construction (26 Units)	13,000	13,000
FH Con Army	Illesheim	Family Housing Replacement Construc(80 Units)	41,000	41,000
FH Con Army	Vilseck Worldwide Unspecified	Family Housing New Construction (22 Units)	12,000	12,000
	понашае Опѕресіји			
FH Con Army	Unspecified	Construction Improvements (276 Units)	103,000	103,000

Account	State or Country and Installation	Project Title	Budget Request	Senate Agree- ment
		Total Family Housing Construction, Army	186,897	176,89
		Family Housing O&m, Army		
	Worldwide Unspecified	TORNA		
FH Ops Army	Unspecified	Utilities Account	73,637	73,63
FH Ops Army	Unspecified	Services Account	15,797	15,79
FH Ops Army	Unspecified	Management Account	54,728	54,72
FH Ops Army FH Ops Army	Unspecified Unspecified	Miscellaneous Account Furnishings Account	605	60 14,25
FH Ops Army FH Ops Army	Unspecified	Leasing	14,256 204,426	204,42
FH Ops Army FH Ops Army	Unspecified		105,668	105,66
FH Ops Army FH Ops Army	Unspecified	Maintenance of Real Property Privatization Support Costs	25,741	25,74
		Total Family Housing O&m, Army	494,858	494,858
		Family Housing Construction, Navy		
	Worldwide Unspecified	_		
FH Con Navy	Unspecified	Improvements	97,773	97,77
FH Con Navy	Unspecified	Design	3,199	3,19
		Total Family Housing Construction, Navy	100,972	100,97
	W 11 11 17 16 1	Family Housing O&m, Navy		
EII O N	Worldwide Unspecified	Thilities Assessed	20.102	20.10
FH Ops Navy FH Ops Navy	Unspecified Unspecified	Utilities Account Furnishings Account	70,197 15,979	70,19 15,97
FH Ops Navy	Unspecified	Management Account	61,090	61,09
FH Ops Navy	Unspecified	Miscellaneous Account	476	47
FH Ops Navy	Unspecified	Services Account	14,510	14,51
FH Ops Navy	Unspecified	Leasing	79,798	79,79
FH Ops Navy	Unspecified	Maintenance of Real Property	97,231	97,23
FH Ops Navy	Unspecified	Privatization Support Costs	28,582	28,58
		Total Family Housing O&m, Navy	367,863	367,863
		Family Housing Construction, Air Force		
	Worldwide Unspecified			
FH Con AF	Unspecified	Construction Improvements	80,546	80,54
FH Con AF FH Con AF	Unspecified Unspecified	Classified Improvements Planning and Design	50 4,208	4,20
		Total Family Housing Construction, Air Force.	84,804	84,804
		Family Housing O&m, Air Force		
	Worldwide Unspecified			
$FH\ Ops\ AF$	Unspecified	Utilities Account	67,639	67,63
$FH \ Ops \ AF$	Unspecified	Management Account	1,996	1,99
FH Ops AF	Unspecified	Management Account	55,395	55,39
FH Ops AF	Unspecified	Services Account	13,675	13,67
FH Ops AF	Unspecified	Furnishings Account	35,290	35,29
FH Ops AF	Unspecified	Miscellaneous Account	2,165	2,16
FH Ops AF	Unspecified	Leasing Account	122	12.
FH Ops AF	Unspecified	Leasing	80,775	80,77
FH Ops AF FH Ops AF	Unspecified Unspecified	Maintenance Account	2,001 98,132	2,00 98,13
FH Ops AF FH Ops AF	Unspecified Unspecified	Maintenance (Rpma & Rpmc) Housing Privatization	98,132 47,571	98,13. 47,57

TITLE XLVI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS.

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Program	FY 2012 Request	Senate Authorized
iscretionary Summary By Appropriation		
Energy And Water Development, And Related Agencies		
Appropriation Summary:		
Energy Programs		
Electricity delivery and energy reliability	6,187	
Atomic Energy Defense Activities		
National nuclear security administration:		
Weapons activities	7,629,716	7,628,71
Defense nuclear nonproliferation	2,549,492	2,378,67
Naval reactors	1,153,662	1,153,66
Office of the administrator	450,060	405,09
Total, National nuclear security administration	11,782,930	11,566,14
Environmental and other defense activities:		
Defense environmental cleanup	5,406,781	5,060,12
Other defense activities	859,952	859,95
Total, Environmental & other defense activities	6,266,733	5,920,07
Total, Atomic Energy Defense Activities	18,049,663	17,486,22
otal, Discretionary Funding	18,055,850	17,486,22
lectricity Delivery & Energy Reliability		
Infrastructure security & energy restoration	6,187	
Veapons Activities Directed stockpile work		
Life extension programs		
Life extension programs	223,562	223,56
Life extension programs B61 Life extension program		
Life extension programs	223,562 257,035 480,597	257,03
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs	257,035	257,03
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems	257,035 480,597	257,03 480,59
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems	257,035 480,597 72,396	257,03 480,59 72,39
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems	257,035 480,597 72,396 63,383	257,03 480,59 72,39 63,38
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W78 Stockpile systems	257,035 480,597 72,396 63,383 109,518	257,03 480,59 72,39 63,38 107,51
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W80 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444	257,03 480,59 72,39 63,38 107,51 44,44
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215	257,03 480,59 72,39 63,38 107,51 44,44 48,21
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943	257,03 480,59 72,35 63,38 107,51 44,44 48,21 83,94
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728	257,03 480,59 72,35 63,38 107,51 44,44 48,21 83,94 75,72
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943	257,03 480,59 72,33 63,38 107,51 44,44 48,21 83,94 75,72
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems Total, Stockpile systems W88 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627	223,56 257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems Total, Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728	257,03 480,59 72,35 63,38 107,51 44,44 48,21 83,94 75,72
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627	257,03 480,59 72,35 63,38 107,51 44,44 48,21 83,94 75,72 495,62
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770	257,03 480,59 72,33 63,38 107,51 44,44 48,21 83,94 75,73 495,62
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627	257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770	257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770	257,03 480,59 72,35 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems Total, Stockpile systems W88 Stockpile systems W88 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support Research and development support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770 354,502 30,264 190,892	257,03 480,59 72,35 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,50 30,26 190,85
Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems Total, Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support R&D certification and safety Management, technology, and production	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770 354,502 30,264 190,892 198,700	257,03 480,59 72,33 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,56 30,26 190,88

Campaigns:

Science campaign

SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Program	FY 2012 Request	Senate Authorized
Advanced certification	94,929	94,92
Primary assessment technologies	86,055	86,05
Dynamic materials properties	111,836	111,83
Advanced radiography	27,058	27,03
Secondary assessment technologies	86,061	86,06
Total, Science campaign	405,939	405,93
Engineering campaign		
Enhanced surety	41,696	41,69
Weapon systems engineering assessment technology	15,663	15,66
Nuclear survivability	19,545	19,5
Enhanced surveillance Total, Engineering campaign	66,174 143,078	66,1 143,0 7
Total, Engineering campaign	140,070	140,0
Inertial confinement fusion ignition and high yield cam-		
paign		
Ignition	109,888	109,8
Diagnostics, cryogenics and experimental support	86,259	91,2
Pulsed power inertial confinement fusion	4,997	4,9
Joint program in high energy density laboratory plasmas	9,100	9,1
Facility operations and target production	266,030	266,0
Total, Inertial confinement fusion and high yield cam- paign	476,274	481,27
		ŕ
Advanced simulation and computing campaign	628,945	628,94
Readiness Campaign		
Nonnuclear readiness	65,000	65,0
Tritium readiness	77,491	70,4
Total, Readiness campaign	142,491	135,49
Total, Campaigns	1,796,727	1,794,72
Operations of facilities Kansas City Plant	156,217	151,2
Lawrence Livermore National Laboratory	83,990	83,9
Los Alamos National Laboratory	318,526	318,5
Nevada Test Site	97,559	97,5
Pantex	164,848	164,8
Sandia National Laboratory	120,708	120,7
Savannah River Site	97,767	97,7
Y-12 National security complex	246,001	246,0
Institutional site support	199,638	199,6
Total, Operations of facilities	1,485,254	1,480,2
Program readiness	74,180	74,1
Material recycle and recovery	85,939	85,9
Containers	28,979	28,9
Subtotal, Readiness in technical base and facilities	31,272 1,705,624	31,2 1,700,6 2
Construction:	1,700,024	1,700,02
12-D-301 TRU waste facilities, LANL	9,881	9,8
11-D-801 TA-55 Reinvestment project, LANL	19,402	19,4
10-D-501 Nuclear facilities risk reduction Y-12 National security		
complex, Oakridge, TN	35,387	35,3
09-D-404 Test capabilities revitalization II, Sandia National Labora-		
tories, Albuquerque, NM	25,168	25,1
08-D-802 High explosive pressing facility Pantex Plant, Amerillo, TX	66,960	66,9
07-D-140 Project engineering and design (PED) various locations	3,518	3,5.
06-D-141 Project engineering & design (PED) Y-12 National Secu-		
rity Complex, Oakridge, TN	160,194	160,1
04-D-125 Chemistry and metallurgy facility replacement project, Los		
Alamos National Laboratory, Los Alamos, NM	300,000	300,0
Total, Construction	$620,\!510$	620,5
Total, Readiness in technical base and facilities	2,326,134	2,321,13
Secure transportation asset		
Operations and equipment	149,274	149,2
Program direction	101,998	101,9
Total, Secure transportation asset	251,272	251,27
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SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Program	FY 2012 Request	Senate Authorized
Nuclear counterterrorism incident response	222,147	222,147
Facilities and infrastructure recapitalization program	00,200	0.000
Operations and maintenance	96,380 96,380	96,380 96,380
	30,360	30,380
Site stewardship	104.009	104.00
Operations and maintenance Total, Site stewardship	104,002 104,002	104,002 104,002
Total, Site stewardship	104,002	104,002
Safeguards and security		
Defense nuclear security		
Operations and maintenance	711,105	711,10
Construction:		
08-D-701 Nuclear materials S&S upgrade project Los Alamos National Laboratory	11,752	9,75
Total, Construction	11,752	9,752
Total, Defense nuclear security	722,857	720,85
Cyber security	126,614	126,61
Total, Safeguards and security	849,471	847,47
National security applications	20,000	30,000
lubtotal, Weapons activities	7,629,716	7,628,716
Total, Weapons Activities	7,629,716	7,628,716
Defense Nuclear Nonproliferation		
Nonproliferation and verification R&D Operations and maintenance	417,598	426,959
Total, Operations and maintenance	417,598	426,959
Total, Nonproliferation and verification R&D	,	,
Nonproliferation and international security	161,833	159,833
International nuclear materials protection and cooperation	571,639	571,639
International nuclear materials protection and cooperation Fissile materials disposition	571,639	571,639
International nuclear materials protection and cooperation	571,639	571,639
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition	571,639 274,790	ŕ
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition	274,790 26,435	234,790 26,43:
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance	274,790	234,790 26,43:
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction:	274,790 26,435	234,790 26,43:
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition	274,790 26,435 301,225	234,790 26,43: 261,22 £
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction:	274,790 26,435	234,790 26,43: 261,22 £
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225	234,79 26,43 261,22 385,17
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225 385,172 176,000	234,799 26,43: 261,226 385,172 48,000
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC	274,790 26,435 301,225 385,172 176,000 17,582	234,79 26,43: 261,22 £ 385,172 48,000
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction	274,790 26,435 301,225 385,172 176,000 17,582 578,754	234,790 26,43: 261,22 £ 385,172 48,000 17,58: 450,75 4
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979	234,790 26,432 261,22 £ 385,172 48,000 17,583 450,754 711,978
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction	274,790 26,435 301,225 385,172 176,000 17,582 578,754	234,790 26,43: 261,22 £ 385,172 48,000 17,58: 450,75 4
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153	234,79(26,43; 261,22£ 385,17; 48,00(17,58; 450,754 711,975
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174	234,79 26,43 261,22 385,17 48,00 17,58 450,75 711,975 508,26
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269	234,79 26,43 261,22 385,17 48,00 17,58 450,75 711,978 711,978
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition Global threat reduction initiative Fotal, Defense Nuclear Nonproliferation	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269	234,799 26,433 261,22 6 385,172 48,000 17,588 450,75 6 711,978 508,263
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition Global threat reduction initiative Fotal, Defense Nuclear Nonproliferation	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269	234,799 26,433 261,22 6 385,172 48,000 17,588 450,75 6 711,978 508,263
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition Global threat reduction initiative Total, Defense Nuclear Nonproliferation Naval Reactors Naval reactors development Operation and maintenance Operation and maintenance	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269	234,79 26,43; 261,224 385,17; 48,000 17,58; 450,75; 711,97; 508,26; 2,378,675
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269 2,549,492	234,79 26,43 261,224 385,17 48,00 17,58 450,75 711,978 508,26 2,378,678
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269 2,549,492	234,79 26,43: 261,224 385,17: 48,000 17,58: 450,75: 711,97: 508,26: 2,378,678
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269 2,549,492	234,790 26,433 261,224 385,172 48,000 17,583 450,754 711,973 508,263 2,378,678
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269 2,549,492	234,79 26,43 261,224 385,17 48,000 17,58 450,75 711,97 508,26 2,378,67 1,069,26
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC Total, Construction Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition Global threat reduction initiative Total, Defense Nuclear Nonproliferation Naval Reactors Naval reactors development Operation and maintenance Operation and maintenance Construction: 10-D-903, Security upgrades, KAPL 10-D-904, NRF infrastructure upgrades, Idaho 08-D-190 Expended Core Facility M-290 recovering discharge station, Naval Reactor Facility, ID	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269 2,549,492 1,069,262 100 12,000 27,800	234,79 26,43: 261,226 385,173 48,000 17,58: 450,755 711,978 508,26: 2,378,679
International nuclear materials protection and cooperation Fissile materials disposition U.S. surplus fissile materials disposition Operations and maintenance U.S. plutonium disposition U.S. uranium disposition Total, Operations and maintenance Construction: 99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC 99-D-141-01 Pit disassembly and conversion facility, Savannah River, SC 99-D-141-02 Waste Solidification Building, Savannah River, SC Total, Construction Total, U.S. surplus fissile materials disposition Russian surplus materials disposition Total, Fissile materials disposition Global threat reduction initiative Fotal, Defense Nuclear Nonproliferation Naval Reactors Naval reactors development Operation and maintenance Operation and maintenance Construction: 10-D-903, Security upgrades, KAPL 10-D-904, NRF infrastructure upgrades, Idaho 08-D-190 Expended Core Facility M-290 recovering discharge sta-	274,790 26,435 301,225 385,172 176,000 17,582 578,754 879,979 10,174 890,153 508,269 2,549,492	234,79 26,43: 261,226 385,173 48,000 17,58: 450,754 711,978 508,263 2,378,678

SEC. 4601. DEPARTMENT	OF ENERGY	NATIONAL	SECURITY	PROGRAMS
a	n Thousands	of Dollars)		

Program	FY 2012 Request	Senate Authorize
tal, Naval Reactors	1,153,662	1,153,6
ice Of The Administrator		
Office of the administrator	450,060	405,0
tal, Office Of The Administrator	450,060	405,0
fense Environmental Cleanup Closure sites:		
Closure sites administration	5,375 5,375	5,3 5,3
Hanford site:		
Nuclear facility D&D—remainder of Hanford	56,288	56,2
Nuclear facility D&D river corridor closure project	330,534	330,5
Nuclear material stabilization and disposition PFP	48,458	48,4
SNF stabilization and disposition	112,250	112,2
Soil and water remediation—groundwater vadose zone	222,285 143,897	222,2 143,8
Total, Hanford site	913,712	913,7
Idaho National Laboratory:		
SNF stabilization and disposition—2012	20,114	20,1
Solid waste stabilization and disposition	165,035	165,0
Radioactive liquid tank waste stabilization and disposition	110,169	110,
Soil and water remediation—2012	87,451	87,
Total, Idaho National Laboratory	382,769	382,7
NNSA sites		
Lawrence Livermore National Laboratory	873	8
Nuclear facility D & D Separations Process Research Unit	1,500	1,:
Nevada	63,380	63,.
Los Alamos National Laboratory	357,939 423,692	188,: 254,6
Oak Ridge Reservation:		
Nuclear facility D & D ORNL	44,000	44,
Nuclear facility D & D Y-12	30,000	30,
Nuclear facility D & D, E. Tennessee technology park	100	
Soil and water remediation—offsites	3,000	3,0
Solid waste stabilization and disposition—2012	99,000	99,
Total, Oak Ridge Reservation	176,100	176,1
Office of River Protection: Waste treatment and immobilization plant		
ORP-0060 / Major construction Waste treatment plant (WTP)	840,000	740,0
Total, Waste treatment and immobilization plant	840,000	740,0
Tank farm activities	~04.004	100
Rad liquid tank waste stabilization and disposition Total, Office of River protection	521,391 1,361,391	467,0 1,207,0
Savannah River sites:		
Nuclear material stabilization and disposition	235,000	245,
Radioactive liquid tank waste stabilization and disposition	748,896	715,
05-D-405 Salt waste processing facility, Savannah River	170,071	170,0
SNF stabilization and disposition	40,137	40,
Solid waste stabilization and disposition	30,040 1,224,144	30,0 1,200,8
Waste Isolation Pilot Plant		
Waste isolation pilot plant	147,136	147,
Central characterization project	23,975	23,9
Transportation	29,044	29,0
Community and regulatory support	28,771	28,
Total, Waste Isolation Pilot Plant	228,926	228,9

	PROGRAMS	
Program	FY 2012 Request	Senate Authorized
Community, regulatory and program support	91,279	91,27
Safeguards and Security:		
Oak Ridge Reservation	17,300	17,30
Paducah	9,435	9,4.
Portsmouth	16,412	16,4
Richland/Hanford Site	69,234	69,2
Savannah River Site	130,000	130,0
Waste Isolation Pilot Project	4,845	4,8
West Valley	1,600	1,6
Total, Safeguards and Security	248,826	248,82
Technology development	32,320	32,3
ubtotal, Defense environmental cleanup	5,410,162	5,063,50
Use of prior year balances	-3,381	-3,3
otal, Defense Environmental Cleanup	5,406,781	5,060,12
Health, safety and security Health, safety and security	349,445	349,4
Program direction	107,037	107,0
Total, Health, safety and security	456,482	456,48
Office of Legacy Management		
Legacy management	157,514	157,5
Program direction	12,586	12,5
Total, Office of Legacy Management	170,100	170,10
Defense-related activities		
Defense-related activities Infrastructure		
•		
Infrastructure	98,500	98,5
Infrastructure Idaho facilities management	98,500 98,500	/
Infrastructure Idaho facilities management Idaho sitevide safeguards and security	/	98,50
Infrastructure Idaho facilities management Idaho sitewide safeguards and security Total, Defense-related activities	98,500	98,56 98,5 6 118,8 11,8
Infrastructure Idaho facilities management Idaho sitewide safeguards and security Total, Defense-related activities Defense related administrative support	98,500 118,836	98,5 0

1 **DIVISION E—SBIR AND STTR**2 **REAUTHORIZATION**

- 3 SEC. 5001. SHORT TITLE.
- 4 This division may be cited as the "SBIR/STTR Reau-
- 5 thorization Act of 2011".
- 6 SEC. 5002. DEFINITIONS.
- 7 In this division—
- 8 (1) the terms "Administration" and "Adminis-
- 9 trator" mean the Small Business Administration and
- 10 the Administrator thereof, respectively;

1	(2) the terms "extramural budget", "Federal
2	agency", "Small Business Innovation Research Pro-
3	gram", "SBIR", "Small Business Technology Trans-
4	fer Program", and "STTR" have the meanings given
5	such terms in section 9 of the Small Business Act (15
6	U.S.C. 638); and
7	(3) the term "small business concern" has the
8	meaning given that term under section 3 of the Small
9	Business Act (15 U.S.C. 632).
10	SEC. 5003. REPEAL.
11	Subtitle E of title VIII of this Act is amended by strik-
12	ing section 885.
13	TITLE LI—REAUTHORIZATION
14	OF THE SBIR AND STTR PRO-
15	GRAMS
16	SEC. 5101. EXTENSION OF TERMINATION DATES.
17	(a) SBIR.—Section 9(m) of the Small Business Act
18	(15 U.S.C. 638(m)) is amended by striking "2011" and in-
19	serting "2019, except as provided in subsection (cc)".
20	(b) STTR.—Section 9(n)(1)(A) of the Small Business
21	Act (15 U.S.C. $638(n)(1)(A)$) is amended by striking
22	"2011" and inserting "2019".
23	(c) Technical and Conforming Amendment.—The
24	Continuing Appropriations Act, 2012 (Public Law 112–
25	36), as amended by division D of the Consolidated and Fur-

1	ther Continuing Appropriations Act, 2012 (Public Law
2	112–55), is amended by striking section 123.
3	SEC. 5102. STATUS OF THE OFFICE OF TECHNOLOGY.
4	Section 9(b) of the Small Business Act (15 U.S.C.
5	638(b)) is amended—
6	(1) in paragraph (7), by striking "and" at the
7	end;
8	(2) in paragraph (8), by striking the period at
9	the end and inserting "; and";
10	(3) by redesignating paragraph (8) as para-
11	graph (9); and
12	(4) by adding at the end the following:
13	"(10) to maintain an Office of Technology to
14	carry out the responsibilities of the Administration
15	under this section, which shall be—
16	"(A) headed by the Assistant Administrator
17	for Technology, who shall report directly to the
18	Administrator; and
19	"(B) independent from the Office of Govern-
20	ment Contracting of the Administration and suf-
21	ficiently staffed and funded to comply with the
22	oversight, reporting, and public database respon-
23	sibilities assigned to the Office of Technology by
24	$the\ Administrator.".$

1 SEC. 5103. SBIR ALLOCATION INCREASE. 2 Section 9(f) of the Small Business Act (15 U.S.C. 3 *638(f))* is amended— 4 (1) in paragraph (1)— 5 (A) in the matter preceding subparagraph 6 (A), by striking "Each" and inserting "Except 7 as provided in paragraph (2)(B), each"; (B) in subparagraph (B), by striking "and" 8 9 at the end; and 10 (C) by striking subparagraph (C) and in-11 serting the following: 12 "(C) not less than 2.5 percent of such budget 13 in fiscal year 2013; 14 "(D) not less than 2.6 percent of such budg-15 et in fiscal year 2014; 16 "(E) not less than 2.7 percent of such budg-17 et in fiscal year 2015; 18 "(F) not less than 2.8 percent of such budg-19 et in fiscal year 2016; 20 "(G) not less than 2.9 percent of such budg-21 et in fiscal year 2017; 22 "(H) not less than 3.0 percent of such budg-23 et in fiscal year 2018; 24 "(I) not less than 3.1 percent of such budget

25

in fiscal year 2019;

1	"(J) not less than 3.2 percent of such budget
2	in fiscal year 2020;
3	"(K) not less than 3.3 percent of such budg-
4	et in fiscal year 2021;
5	"(L) not less than 3.4 percent of such budg-
6	et in fiscal year 2022; and
7	"(M) not less than 3.5 percent of such budg-
8	et in fiscal year 2023 and each fiscal year there-
9	after,";
10	(2) in paragraph (2)—
11	(A) by redesignating subparagraphs (A)
12	and (B) as clauses (i) and (ii), respectively, and
13	adjusting the margins accordingly;
14	(B) by striking "A Federal agency" and in-
15	serting the following:
16	"(A) In General.—A Federal agency"; and
17	(C) by adding at the end the following:
18	"(B) Department of defense and de-
19	Partment of energy.—For the Department of
20	Defense and the Department of Energy, to the
21	greatest extent practicable, the percentage of the
22	extramural budget in excess of 2.5 percent re-
23	quired to be expended with small business con-
24	cerns under subparagraphs (D) through (M) of
25	paragraph (1)—

1	"(i) may not be used for new Phase I
2	or Phase II awards; and
3	"(ii) shall be used for activities that
4	further the readiness levels of technologies
5	developed under Phase II awards, including
6	conducting testing and evaluation to pro-
7	mote the transition of such technologies into
8	commercial or defense products, or systems
9	furthering the mission needs of the Depart-
10	ment of Defense or the Department of En-
11	ergy, as the case may be."; and
12	(3) by adding at the end the following:
13	"(4) Rule of construction.—Nothing in this
14	subsection may be construed to prohibit a Federal
15	agency from expending with small business concerns
16	an amount of the extramural budget for research or
17	research and development of the Federal agency that
18	exceeds the amount required under paragraph (1).".
19	SEC. 5104. STTR ALLOCATION INCREASE.
20	Section $9(n)(1)(B)$ of the Small Business Act (15)
21	$U.S.C.\ 638(n)(1)(B))$ is amended—
22	(1) in clause (i), by striking "and" at the end;
23	(2) in clause (ii), by striking "thereafter." and
24	inserting "through fiscal year 2012;";
25	(3) by adding at the end the following:

1	"(iii) 0.4 percent for fiscal years 2013
2	and 2014;
3	"(iv) 0.5 percent for fiscal years 2015
4	and 2016; and
5	"(v) 0.6 percent for fiscal year 2017
6	and each fiscal year thereafter."; and
7	(4) by adding at the end the following:
8	"(4) Rule of construction.—Nothing in this
9	subsection may be construed to prohibit a Federal
10	agency from expending with small business concerns
11	an amount of the extramural budget for research or
12	research and development of the Federal agency that
13	exceeds the amount required under paragraph (1).".
14	SEC. 5105. SBIR AND STTR AWARD LEVELS.
15	(a) $SBIR$ $ADJUSTMENTS$.—Section $9(j)(2)(D)$ of the
16	Small Business Act (15 U.S.C. $638(j)(2)(D)$) is amended—
17	(1) by striking "\$100,000" and inserting
18	"\$150,000"; and
19	(2) by striking "\$750,000" and inserting
20	"\$1,000,000".
21	(b) STTR Adjustments.—Section $9(p)(2)(B)(ix)$ of
22	the Small Business Act (15 U.S.C. $638(p)(2)(B)(ix)$) is
23	amended—
24	(1) by striking "\$100,000" and inserting
25	"\$150,000"; and

1	(2) by striking "\$750,000" and inserting
2	"\$1,000,000".
3	(c) Annual Adjustments.—Section 9 of the Small
4	Business Act (15 U.S.C. 638) is amended—
5	(1) in subsection $(j)(2)(D)$, by striking "once
6	every 5 years to reflect economic adjustments and
7	programmatic considerations" and inserting "every
8	year for inflation"; and
9	(2) in subsection $(p)(2)(B)(ix)$, as amended by
10	subsection (b) of this section, by inserting "(each of
11	which the Administrator shall adjust for inflation an-
12	nually)" after "\$1,000,000,".
13	(d) Limitation on Size of Awards.—Section 9 of
14	the Small Business Act (15 U.S.C. 638) is amended by add-
15	ing at the end the following:
16	"(aa) Limitation on Size of Awards.—
17	"(1) Limitation.—No Federal agency may issue
18	an award under the SBIR program or the STTR pro-
19	gram if the size of the award exceeds the award guide-
20	lines established under this section by more than 50
21	percent.
22	"(2) Maintenance of information.—Partici-
23	pating agencies shall maintain information on
24	awards exceeding the guidelines established under this
25	section_includina—

1	"(A) the amount of each award;
2	"(B) a justification for exceeding the award
3	amount;
4	"(C) the identity and location of each
5	award recipient; and
6	"(D) whether an award recipient has re-
7	ceived any venture capital investment and, if so,
8	whether the recipient is majority-owned by mul-
9	tiple venture capital operating companies.
10	"(3) Reports.—The Administrator shall in-
11	clude the information described in paragraph (2) in
12	the annual report of the Administrator to Congress.
13	"(4) Rule of construction.—Nothing in this
14	subsection shall be construed to prevent a Federal
15	agency from supplementing an award under the
16	SBIR program or the STTR program using funds of
17	the Federal agency that are not part of the SBIR pro-
18	gram or the STTR program of the Federal agency.".
19	SEC. 5106. AGENCY AND PROGRAM FLEXIBILITY.
20	Section 9 of the Small Business Act (15 U.S.C. 638),
21	as amended by this Act, is amended by adding at the end
22	the following:
23	"(bb) Subsequent Phase II Awards.—
24	"(1) AGENCY FLEXIBILITY.—A small business
25	concern that received an award from a Federal agen-

1 cy under this section shall be eligible to receive a sub-2 sequent Phase II award from another Federal agency, 3 if the head of each relevant Federal agency or the rel-4 evant component of the Federal agency makes a writ-5 ten determination that the topics of the relevant 6 awards are the same and both agencies report the

awards to the Administrator for inclusion in the pub-

- lic database under subsection (k). 9 "(2) SBIR and sttr program flexibility.— 10 A small business concern that received an award 11 under this section under the SBIR program or the
- 12 STTR program may receive a subsequent Phase II 13 award in either the SBIR program or the STTR pro-
- 14 gram and the participating agency or agencies shall
- 15 report the awards to the Administrator for inclusion
- 16 in the public database under subsection (k).
- 17 "(3) Preventing duplicative awards.—Be-
- 18 fore making an award under paragraph (1) or (2),
- 19 the head of a Federal agency shall verify that the
- 20 project to be performed with the award has not been
- 21 funded under the SBIR program or STTR program
- 22 of another Federal agency.".
- 23 SEC. 5107. ELIMINATION OF PHASE II INVITATIONS.
- 24 (a) In General.—Section 9(e) of the Small Business
- Act (15 U.S.C. 638(e)) is amended—

7

8

1	(1) in paragraph $(4)(B)$, by striking "to further"
2	and inserting: "which shall not include any invita-
3	tion, pre-screening, pre-selection, or down-selection
4	process for eligibility for the second phase, that will
5	further"; and
6	(2) in paragraph (6)(B), by striking "to further
7	develop proposed ideas to" and inserting "which shall
8	not include any invitation, pre-screening, pre-selec-
9	tion, or down-selection process for eligibility for the
10	second phase, that will further develop proposals
11	that".
12	SEC. 5108. PARTICIPATION BY FIRMS WITH SUBSTANTIAL
13	INVESTMENT FROM MULTIPLE VENTURE CAP-
14	ITAL OPERATING COMPANIES IN A PORTION
15	OF THE SBIR PROGRAM.
16	(a) In General.—Section 9 of the Small Business Act
17	(15 U.S.C. 638), as amended by this Act, is amended by
18	adding at the end the following:
19	"(cc) Participation of Small Business Concerns
20	Majority-Owned by Venture Capital Operating Com-
21	PANIES IN THE SBIR PROGRAM.—
22	"(1) Authority.—Upon a written determina-
23	tion described in paragraph (2) provided to the Ad-
24	ministrator and to the Committee on Small Business

1	mittee on Small Business of the House of Representa-
2	tives not later than 30 days before the date on which
3	an award is made—

"(A) the Director of the National Institutes of Health, the Secretary of Energy, and the Director of the National Science Foundation may award not more than 25 percent of the funds allocated for the SBIR program of the Federal agency to small business concerns that are owned in majority part by multiple venture capital operating companies through competitive, merit-based procedures that are open to all eligible small business concerns; and

"(B) the head of a Federal agency other than a Federal agency described in subparagraph (A) that participates in the SBIR program may award not more than 15 percent of the funds allocated for the SBIR program of the Federal agency to small business concerns that are owned in majority part by multiple venture capital operating companies through competitive, merit-based procedures that are open to all eligible small business concerns.

"(2) Determination.—A written determination described in this paragraph is a written determina-

1	tion by the head of a Federal agency that explains
2	how the use of the authority under paragraph (1)
3	will—
4	"(A) induce additional venture capital
5	funding of small business innovations;
6	"(B) substantially contribute to the mission
7	of the Federal agency;
8	"(C) demonstrate a need for public research;
9	and
10	"(D) otherwise fulfill the capital needs of
11	small business concerns for additional financing
12	for the SBIR project.
13	"(3) Registration.—A small business concern
14	that is majority-owned by multiple venture capital
15	operating companies and qualified for participation
16	in the program authorized under paragraph (1)
17	shall—
18	"(A) register with the Administrator on the
19	date that the small business concern submits an
20	application for an award under the SBIR pro-
21	gram; and
22	"(B) indicate in any SBIR proposal that
23	the small business concern is registered under
24	subparagraph (A) as majority-owned by multiple
25	venture capital operating companies.

"	(4)	COMPLIANCE.—
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"(A) IN GENERAL.—The head of a Federal agency that makes an award under this subsection during a fiscal year shall collect and submit to the Administrator data relating to the number and dollar amount of Phase I awards, Phase II awards, and any other category of awards by the Federal agency under the SBIR program during that fiscal year.

"(B) Annual reporting.—The Administrator shall include as part of each annual report by the Administration under subsection (b)(7) any data submitted under subparagraph (A) and a discussion of the compliance of each Federal agency that makes an award under this subsection during the fiscal year with the maximum percentages under paragraph (1).

"(5) Enforcement.—If a Federal agency awards more than the percent of the funds allocated for the SBIR program of the Federal agency authorized under paragraph (1) for a purpose described in paragraph (1), the head of the Federal agency shall transfer an amount equal to the amount awarded in excess of the amount authorized under paragraph (1) to the funds for general SBIR programs from the non-

1	SBIR and non-STTR research and development funds
2	of the Federal agency not later than 180 days after
3	the date on which the Federal agency made the award
4	that caused the total awarded under paragraph (1) to
5	be more than the amount authorized under paragraph
6	(1) for a purpose described in paragraph (1).
7	"(6) Final decisions on applications under
8	THE SBIR PROGRAM.—
9	"(A) Definition.—In this paragraph, the
10	term 'covered small business concern' means a
11	small business concern that—
12	"(i) was not majority-owned by mul-
13	tiple venture capital operating companies
14	on the date on which the small business con-
15	cern submitted an application in response
16	to a solicitation under the SBIR programs;
17	and
18	"(ii) on the date of the award under
19	the SBIR program is majority-owned by
20	multiple venture capital operating compa-
21	nies.
22	"(B) In General.—If a Federal agency
23	does not make an award under a solicitation
24	under the SBIR program before the date that is
25	9 months after the date on which the period for

1	submitting applications under the solicitation
2	ends—
3	"(i) a covered small business concern is
4	eligible to receive the award, without regard
5	to whether the covered small business con-
6	cern meets the requirements for receiving an
7	award under the SBIR program for a small
8	business concern that is majority-owned by
9	multiple venture capital operating compa-
10	nies, if the covered small business concern
11	meets all other requirements for such an
12	award; and
13	"(ii) the head of the Federal agency
14	shall transfer an amount equal to any
15	amount awarded to a covered small business
16	concern under the solicitation to the funds
17	for general SBIR programs from the non-
18	SBIR and non-STTR research and develop-
19	ment funds of the Federal agency, not later
20	than 90 days after the date on which the
21	Federal agency makes the award.
22	"(7) Evaluation criteria.—A Federal agency
23	may not use investment of venture capital as a cri-
24	terion for the award of contracts under the SBIR pro-
25	gram or STTR program.

1	"(8) Termination.—The authority under this
2	subsection shall terminate on September 30, 2016.".
3	(b) Technical and Conforming Amendment.—Sec-
4	tion 3 of the Small Business Act (15 U.S.C. 632) is amend-
5	ed by adding at the end the following:
6	"(aa) Venture Capital Operating Company.—In
7	this Act, the term 'venture capital operating company'
8	means an entity described in clause (i), (v), or (vi) of sec-
9	tion 121.103(b)(5) of title 13, Code of Federal Regulations
10	(or any successor thereto).".
11	(c) Rulemaking To Ensure That Firms That Are
12	Majority-Owned by Multiple Venture Capital Oper-
13	ATING COMPANIES ARE ABLE TO PARTICIPATE IN A POR-
14	TION OF THE SBIR PROGRAM.—
15	(1) Statement of congressional intent.—It
16	is the stated intent of Congress that the Administrator
17	should promulgate regulations to carry out the au-
18	thority under section 9(cc) of the Small Business Act,
19	as added by this section, that—
20	(A) permit small business concerns that are
21	majority-owned by multiple venture capital op-
22	erating companies to participate in the SBIR
23	program in accordance with section 9(cc) of the
24	$Small\ Business\ Act;$

- (B) provide specific guidance for small business concerns that are majority-owned by multiple venture capital operating companies with regard to eligibility, participation, and affiliation rules; and
 - (C) preserve and maintain the integrity of the SBIR program as a program for small business concerns in the United States, prohibiting large businesses or large entities or foreign-owned businesses or entities from participation in the program established under section 9 of the Small Business Act.

(2) Rulemaking required.—

(A) PROPOSED REGULATIONS.—Not later than 4 months after the date of enactment of this Act, the Administrator shall issue proposed regulations to amend section 121.103 (relating to determinations of affiliation applicable to the SBIR program) and section 121.702 (relating to ownership and control standards and size standards applicable to the SBIR program) of title 13, Code of Federal Regulations, for firms that are majority-owned by multiple venture capital operating companies and participating in the SBIR program solely under the authority under

1	section 9(cc) of the Small Business Act, as added
2	by this section.
3	(B) Final regulations.—Not later than 1
4	year after the date of enactment of this Act, and
5	after providing notice of and opportunity for
6	comment on the proposed regulations issued
7	under subparagraph (A), the Administrator shall
8	issue final or interim final regulations under
9	this subsection.
10	(3) Contents.—
11	(A) In General.—The regulations issued
12	under this subsection shall permit the participa-
13	tion of applicants majority-owned by multiple
14	venture capital operating companies in the
15	SBIR program in accordance with section 9(cc)
16	of the Small Business Act, as added by this sec-
17	tion, unless the Administrator determines—
18	(i) in accordance with the size stand-
19	ards established under subparagraph (B),
20	that the applicant is—
21	(I) a large business or large enti-
22	ty; or
23	(II) majority-owned or controlled
24	by a large business or large entity; or

1	(ii) in accordance with the criteria es-
2	tablished under subparagraph (C), that the
3	applicant—
4	(I) is a foreign business or a for-
5	eign entity or is not a citizen of the
6	United States or alien lawfully admit-
7	ted for permanent residence; or
8	(II) is majority-owned or con-
9	trolled by a foreign business, foreign
10	entity, or person who is not a citizen
11	of the United States or alien lawfully
12	admitted for permanent residence.
13	(B) Size standards.—Under the author-
14	ity to establish size standards under paragraphs
15	(2) and (3) of section 3(a) of the Small Business
16	Act (15 U.S.C. 632(a)), the Administrator shall,
17	in accordance with paragraph (1) of this sub-
18	section, establish size standards for applicants
19	seeking to participate in the SBIR program sole-
20	ly under the authority under section 9(cc) of the
21	Small Business Act, as added by this section.
22	(C) Criteria for determining foreign
23	OWNERSHIP.—The Administrator shall establish
24	criteria for determining whether an applicant
25	meets the requirements under subparagraph

1	(A)(ii), and, in establishing the criteria, shall
2	consider whether the criteria should include—
3	(i) whether the applicant is at least 51
4	percent owned or controlled by citizens of
5	the United States or domestic venture cap-
6	ital operating companies;
7	(ii) whether the applicant is domiciled
8	in the United States; and
9	(iii) whether the applicant is a direct
10	or indirect subsidiary of a foreign-owned
11	firm, including whether the criteria should
12	include that an applicant is a direct or in-
13	direct subsidiary of a foreign-owned entity
14	if—
15	(I) any venture capital operating
16	company that owns more than 20 per-
17	cent of the applicant is a direct or in-
18	direct subsidiary of a foreign-owned
19	entity; or
20	(II) in the aggregate, entities that
21	are direct or indirect subsidiaries of
22	foreign-owned entities own more than
23	49 percent of the applicant.
24	(D) Criteria for determining affili-
25	ATION.—The Administrator shall establish cri-

1	teria, in accordance with paragraph (1), for de-
2	termining whether an applicant is affiliated
3	with a venture capital operating company or
4	any other business that the venture capital oper-
5	ating company has financed and, in establishing
6	the criteria, shall specify that—
7	(i) if a venture capital operating com-
8	pany that is determined to be affiliated
9	with an applicant is a minority investor in
10	the applicant, the portfolio companies of the
11	venture capital operating company shall
12	not be determined to be affiliated with the
13	applicant, unless—
14	(I) the venture capital operating
15	company owns a majority of the port-
16	folio company; or
17	(II) the venture capital operating
18	company holds a majority of the seats
19	on the board of directors of the port-
20	$folio\ company;$
21	(ii) subject to clause (i), the Adminis-
22	trator retains the authority to determine
23	whether a venture capital operating com-
24	pany is affiliated with an applicant, in-
25	cluding establishing other criteria;

1	(iii) the Administrator may not deter-
2	mine that a portfolio company of a venture
3	capital operating company is affiliated
4	with an applicant based solely on one or
5	more shared investors; and
6	(iv) subject to clauses (i), (ii), and

- (iv) subject to clauses (i), (ii), and (iii), the Administrator retains the authority to determine whether a portfolio company of a venture capital operating company is affiliated with an applicant based on factors independent of whether there is a shared investor, such as whether there are contractual obligations between the portfolio company and the applicant.
- (4) Enforcement.—If the Administrator does not issue final or interim final regulations under this subsection on or before the date that is 1 year after the date of enactment of this Act, the Administrator may not carry out any activities under section 4(h) of the Small Business Act (15 U.S.C. 633(h)) (as continued in effect pursuant to the Act entitled "An Act to extend temporarily certain authorities of the Small Business Administration", approved October 10, 2006 (Public Law 109–316; 120 Stat. 1742)) during the period beginning on the date that is 1 year and 1 day

1	after the date of enactment of this Act, and ending on
2	the date on which the final or interim final regula-
3	tions are issued.
4	(5) Definition.—In this subsection, the term
5	"venture capital operating company" has the same
6	meaning as in section 3(aa) of the Small Business
7	Act, as added by this section.
8	(d) Assistance for Determining Affiliates.—
9	(1) Clear explanation required.—Not later
10	than 30 days after the date of enactment of this Act,
11	the Administrator shall post on the Web site of the
12	Administration (with a direct link displayed on the
13	homepage of the Web site of the Administration or the
14	SBIR and STTR Web sites of the Administration)—
15	(A) a clear explanation of the SBIR and
16	STTR affiliation rules under part 121 of title
17	13, Code of Federal Regulations; and
18	(B) contact information for officers or em-
19	ployees of the Administration who—
20	(i) upon request, shall review an issue
21	relating to the rules described in subpara-
22	graph (A); and
23	(ii) shall respond to a request under
24	clause (i) not later than 20 business days

1	after the date on which the request is re-
2	ceived.
3	(2) Inclusion of Affiliation Rules for Cer-
4	TAIN SMALL BUSINESS CONCERNS.—On and after the
5	date on which the final regulations under subsection
6	(c) are issued, the Administrator shall post on the
7	Web site of the Administration information relating
8	to the regulations, in accordance with paragraph (1).
9	SEC. 5109. SBIR AND STTR SPECIAL ACQUISITION PREF-
10	ERENCE.
11	Section 9(r) of the Small Business Act (15 U.S.C.
12	638(r)) is amended by adding at the end the following:
13	"(4) Phase III Awards.—To the greatest extent
14	practicable, Federal agencies and Federal prime con-
15	tractors shall issue Phase III awards relating to tech-
16	nology, including sole source awards, to the SBIR
17	and STTR award recipients that developed the tech-
18	nology.".
19	SEC. 5110. COLLABORATING WITH FEDERAL LABORATORIES
20	AND RESEARCH AND DEVELOPMENT CEN-
21	TERS.
22	Section 9 of the Small Business Act (15 U.S.C. 638),
23	as amended by this Act, is amended by adding at the end
24	the following:

1	"(dd) Collaborating With Federal Labora-
2	TORIES AND RESEARCH AND DEVELOPMENT CENTERS.—
3	"(1) Authorization.—Subject to the limita-
4	tions under this section, the head of each partici-
5	pating Federal agency may make SBIR and STTR
6	awards to any eligible small business concern that—
7	"(A) intends to enter into an agreement
8	with a Federal laboratory or federally funded re-
9	search and development center for portions of the
10	activities to be performed under that award; or
11	"(B) has entered into a cooperative research
12	and development agreement (as defined in sec-
13	tion 12(d) of the Stevenson-Wydler Technology
14	Innovation Act of 1980 (15 U.S.C. 3710a(d)))
15	with a Federal laboratory.
16	"(2) Prohibition.—No Federal agency shall—
17	"(A) condition an SBIR or STTR award
18	upon entering into agreement with any Federal
19	laboratory or any federally funded laboratory or
20	research and development center for any portion
21	of the activities to be performed under that
22	award;
23	"(B) approve an agreement between a small
24	business concern receiving a SBIR or STTR
25	award and a Federal laboratory or federally

1	funded laboratory or research and development
2	center, if the small business concern performs a
3	lesser portion of the activities to be performed
4	under that award than required by this section
5	and by the SBIR Policy Directive and the STTR
6	Policy Directive of the Administrator; or
7	"(C) approve an agreement that violates
8	any provision, including any data rights protec-
9	tions provision, of this section or the SBIR and
10	the STTR Policy Directives.
11	"(3) Implementation.—Not later than 180
12	days after the date of enactment of this subsection, the
13	Administrator shall modify the SBIR Policy Direc-
14	tive and the STTR Policy Directive issued under this
15	section to ensure that small business concerns—
16	"(A) have the flexibility to use the resources
17	of the Federal laboratories and federally funded
18	research and development centers; and
19	"(B) are not mandated to enter into agree-
20	ment with any Federal laboratory or any feder-
21	ally funded laboratory or research and develop-
22	ment center as a condition of an award.".
23	SEC. 5111. NOTICE REQUIREMENT.
24	(a) SBIR Program.—Section 9(g) of the Small Busi-
2.5	ness Act (15 U.S.C. 638(a)) is amended—

1	(1) in paragraph (10), by striking "and" at the
2	end;
3	(2) in paragraph (11), by striking the period at
4	the end and inserting a semicolon; and
5	(3) by adding at the end the following:
6	"(12) provide timely notice to the Administrator
7	of any case or controversy before any Federal judicial
8	or administrative tribunal concerning the SBIR pro-
9	gram of the Federal agency; and".
10	(b) STTR Program.—Section 9(o) of the Small Busi-
11	ness Act (15 U.S.C. 638(o)) is amended—
12	(1) by striking paragraph (15);
13	(2) in paragraph (16), by striking the period at
14	the end and inserting "; and";
15	(3) by redesignating paragraph (16) as para-
16	graph (15); and
17	(4) by adding at the end the following:
18	"(16) provide timely notice to the Administrator
19	of any case or controversy before any Federal judicial
20	or administrative tribunal concerning the STTR pro-
21	gram of the Federal agency.".

1	SEC. 5112. EXPRESS AUTHORITY FOR AN AGENCY TO
2	AWARD SEQUENTIAL PHASE II AWARDS FOR
3	SBIR OR STTR FUNDED PROJECTS.
4	Section 9 of the Small Business Act (15 U.S.C. 638),
5	as amended by this Act, is amended by adding at the end
6	the following:
7	"(ee) Additional Phase II SBIR and STTR
8	AWARDS.—A small business concern that receives a Phase
9	II SBIR award or a Phase II STTR award for a project
10	remains eligible to receive an additional Phase II SBIR
11	award or Phase II STTR award for that project.".
12	TITLE LII—OUTREACH AND COM-
13	MERCIALIZATION INITIA-
14	TIVES
15	SEC. 5201. RURAL AND STATE OUTREACH.
16	(a) In General.—Section 9 of the Small Business Act
17	(15 U.S.C. 638) is amended by inserting after subsection
18	(r) the following:
19	"(s) Federal and State Technology Partner-
20	SHIP PROGRAM.—
21	"(1) Definitions.—In this subsection, the fol-
22	lowing definitions apply:
23	"(A) APPLICANT.—The term 'applicant'
24	means an entity, organization, or individual
25	that submits a proposal for an award or a coop-
26	erative agreement under this subsection.

1	"(B) FAST PROGRAM.—The term 'FAST
2	program' means the Federal and State Tech-
3	nology Partnership Program established under
4	this subsection.
5	"(C) Recipient.—The term recipient
6	means a person that receives an award or be-
7	comes party to a cooperative agreement under
8	this subsection.
9	"(D) State.—The term 'State' means each
10	of the several States, the District of Columbia,
11	the Commonwealth of Puerto Rico, the Virgin Is-
12	lands, Guam, and American Samoa.
13	"(E) Definitions relating to men-
14	Toring networks.—The terms business advice
15	and counseling', 'mentor', and 'mentoring net-
16	work' have the meanings given those terms in
17	section $34(e)$.
18	"(2) Establishment of program.—The Ad-
19	ministrator shall establish a program to be known as
20	the Federal and State Technology Partnership Pro-
21	gram, the purpose of which shall be to strengthen the
22	technological competitiveness of small business con-
23	cerns in the States.
24	"(3) Grants and cooperative agreements.—

1	"(A) Joint review.—In carrying out the
2	FAST program, the Administrator and the pro-
3	gram managers for the SBIR program and
4	STTR program at the National Science Founda-
5	tion, the Department of Defense, and any other
6	Federal agency determined appropriate by the
7	Administrator shall jointly review proposals sub-
8	mitted by applicants and may make awards or
9	enter into cooperative agreements under this sub-
10	section based on the factors for consideration set
11	forth in subparagraph (B), in order to enhance
12	or develop in a State—
13	"(i) technology research and develop-
14	ment by small business concerns;
15	"(ii) technology transfer from univer-
16	sity research to technology-based small busi-
17	ness concerns;
18	"(iii) technology deployment and diffu-
19	sion benefitting small business concerns;
20	"(iv) the technological capabilities of
21	small business concerns through the estab-
22	lishment or operation of consortia com-
23	prised of entities, organizations, or individ-
24	uals, including—

1	"(I) State and local development
2	agencies and entities;
3	"(II) representatives of tech-
4	nology-based small business concerns;
5	"(III) industries and emerging
6	companies;
7	"(IV) universities; and
8	"(V) small business development
9	$centers;\ and$
10	"(v) outreach, financial support, and
11	technical assistance to technology-based
12	small business concerns participating in or
13	interested in participating in an SBIR pro-
14	gram or STTR program, including initia-
15	tives—
16	"(I) to make grants or loans to
17	companies to pay a portion or all of
18	the cost of developing SBIR or STTR
19	proposals;
20	"(II) to establish or operate a
21	Mentoring Network within the FAST
22	program to provide business advice
23	and counseling that will assist small
24	business concerns that have been iden-
25	tified by FAST program participants,

1	program managers of participating
2	SBIR agencies, the Administration, or
3	other entities that are knowledgeable
4	about the SBIR and STTR programs
5	as good candidates for the SBIR and
6	STTR programs, and that would ben-
7	efit from mentoring, in accordance
8	with section 34;
9	"(III) to create or participate in
10	a training program for individuals
11	providing SBIR or STTR outreach
12	and assistance at the State and local
13	levels; and
14	"(IV) to encourage the commer-
15	cialization of technology developed
16	through funding under the SBIR pro-
17	gram or the STTR program.
18	"(B) Selection considerations.—In
19	making awards or entering into cooperative
20	agreements under this subsection, the Adminis-
21	trator and the program managers referred to in
22	subparagraph (A)—
23	"(i) may only consider proposals by
24	applicants that intend to use a portion of
25	the Federal assistance provided under this

1	subsection to provide outreach, financial
2	support, or technical assistance to tech-
3	nology-based small business concerns par-
4	ticipating in or interested in participating
5	in the SBIR program or STTR program;
6	and
7	"(ii) shall consider, at a minimum—
8	"(I) whether the applicant has
9	demonstrated that the assistance to be
10	provided would address unmet needs of
11	small business concerns in the commu-
12	nity, and whether it is important to
13	use Federal funding for the proposed
14	activities;
15	"(II) whether the applicant has
16	demonstrated that a need exists to in-
17	crease the number or success of small
18	high-technology businesses in the State
19	or an area of the State, as measured by
20	the number of Phase I and Phase II
21	SBIR awards that have historically
22	been received by small business con-
23	cerns in the State or area of the State:

1	"(III) whether the projected costs
2	of the proposed activities are reason-
3	able;
4	"(IV) whether the proposal inte-
5	grates and coordinates the proposed ac-
6	tivities with other State and local pro-
7	grams assisting small high-technology
8	firms in the State;
9	"(V) the manner in which the ap-
10	plicant will measure the results of the
11	activities to be conducted; and
12	"(VI) whether the proposal ad-
13	dresses the needs of small business con-
14	cerns—
15	"(aa) owned and controlled
16	by women;
17	"(bb) that are socially and
18	economically disadvantaged small
19	business concerns (as defined in
20	section $8(a)(4)(A)$;
21	"(cc) that are HUBZone
22	small business concerns;
23	"(dd) located in areas that
24	have historically not participated

1	in the SBIR and STTR pro-
2	grams;
3	"(ee) owned and controlled
4	by service-disabled veterans;
5	"(ff) owned and controlled by
6	Native Americans; and
7	"(gg) located in geographic
8	areas with an unemployment rate
9	that exceeds the national unem-
10	ployment rate, based on the most
11	recently available monthly publi-
12	cations of the Bureau of Labor
13	Statistics of the Department of
14	Labor.
15	"(C) Proposal limit.—Not more than 1
16	proposal may be submitted for inclusion in the
17	FAST program under this subsection to provide
18	services in any one State in any 1 fiscal year.
19	"(D) Process.—Proposals and applica-
20	tions for assistance under this subsection shall be
21	in such form and subject to such procedures as
22	the Administrator shall establish. The Adminis-
23	trator shall promulgate regulations establishing
24	standards for the consideration of proposals
25	under subparagraph (B), including standards re-

1	garding each of the considerations identified in
2	$subparagraph\ (B)(ii).$
3	"(4) Cooperation and coordination.—In car-
4	rying out the FAST program, the Administrator shall
5	cooperate and coordinate with—
6	"(A) Federal agencies required by this sec-
7	tion to have an SBIR program; and
8	"(B) entities, organizations, and individ-
9	uals actively engaged in enhancing or developing
10	the technological capabilities of small business
11	concerns, including—
12	"(i) State and local development agen-
13	cies and entities;
14	"(ii) State committees established
15	under the Experimental Program to Stimu-
16	late Competitive Research of the National
17	Science Foundation (as established under
18	section 113 of the National Science Founda-
19	tion Authorization Act of 1988 (42 U.S.C.
20	1862g));
21	"(iii) State science and technology
22	councils; and
23	"(iv) representatives of technology-
24	based small business concerns.
25	"(5) Administrative requirements.—

1	"(A) Competitive basis.—Awards and co-
2	operative agreements under this subsection shall
3	be made or entered into, as applicable, on a com-
4	petitive basis.
5	"(B) Matching requirements.—
6	"(i) In General.—The non-Federal
7	share of the cost of an activity (other than
8	a planning activity) carried out using an
9	award or under a cooperative agreement
10	under this subsection shall be—
11	"(I) except as provided in clause
12	(iii), 35 cents for each Federal dollar,
13	in the case of a recipient that will
14	serve small business concerns located in
15	1 of the 18 States receiving the fewest
16	Phase I SBIR awards;
17	"(II) except as provided in clause
18	(ii) or (iii), 1 dollar for each Federal
19	dollar, in the case of a recipient that
20	will serve small business concerns lo-
21	cated in 1 of the 16 States receiving
22	the greatest number of Phase I SBIR
23	awards; and
24	"(III) except as provided in clause
25	(ii) or (iii), 50 cents for each Federal

1	dollar, in the case of a recipient that
2	will serve small business concerns lo-
3	cated in a State that is not described
4	in subclause (I) or (II) that is receiv-
5	ing Phase I SBIR awards.
6	"(ii) Low-income areas.—The non-
7	Federal share of the cost of the activity car-
8	ried out using an award or under a cooper-
9	ative agreement under this subsection shall
10	be 35 cents for each Federal dollar that will
11	be directly allocated by a recipient described
12	in clause (i) to serve small business con-
13	cerns located in a qualified census tract, as
14	that term is defined in section
15	42(d)(5)(B)(ii)(I) of the Internal Revenue
16	Code of 1986. Federal dollars not so allo-
17	cated by that recipient shall be subject to
18	the matching requirements of clause (i).
19	"(iii) Rural areas.—
20	"(I) In general.—Except as pro-
21	vided in subclause (II), the non-Fed-
22	eral share of the cost of the activity
23	carried out using an award or under a
24	cooperative agreement under this sub-

section shall be 35 cents for each Fed-

25

1	eral dollar that will be directly allo-
2	cated by a recipient described in clause
3	(i) to serve small business concerns lo-
4	cated in a rural area.
5	"(II) Enhanced rural
6	AWARDS.—For a recipient located in a
7	rural area that is located in a State
8	described in clause (i)(I), the non-Fed-
9	eral share of the cost of the activity
10	carried out using an award or under a
11	cooperative agreement under this sub-
12	section shall be 15 cents for each Fed-
13	eral dollar that will be directly allo-
14	cated by a recipient described in clause
15	(i) to serve small business concerns lo-
16	cated in the rural area.
17	"(III) Definition of Rural
18	AREA.—In this clause, the term 'rural
19	area' has the meaning given that term
20	in section $1393(a)(2)$ of the Internal
21	Revenue Code of 1986.
22	"(iv) Types of funding.—The non-
23	Federal share of the cost of an activity car-
24	ried out by a recipient shall be comprised of
25	not less than 50 percent cash and not more

1	than 50 percent of indirect costs and in-
2	kind contributions, except that no such costs
3	or contributions may be derived from funds
4	from any other Federal program.
5	"(v) Rankings.—For the first full fis-
6	cal year after the date of enactment of the
7	SBIR/STTR Reauthorization Act of 2011,
8	and each fiscal year thereafter, based on the
9	statistics for the most recent full fiscal year
10	for which the Administrator has compiled
11	statistics, the Administrator shall reevaluate
12	the ranking of each State for purposes of
13	clause (i).
14	"(C) Duration.—Awards may be made or
15	cooperative agreements entered into under this
16	subsection for multiple years, not to exceed 5
17	years in total.
18	"(6) Annual reports.—The Administrator
19	shall submit an annual report to the Committee on
20	Small Business of the Senate and the Committee on
21	Science and the Committee on Small Business of the
22	House of Representatives regarding—
23	"(A) the number and amount of awards
24	provided and cooperative agreements entered into

1	under the FAST program during the preceding
2	year;
3	"(B) a list of recipients under this sub-
4	section, including their location and the activi-
5	ties being performed with the awards made or
6	under the cooperative agreements entered into;
7	and
8	"(C) the Mentoring Networks and the men-
9	toring database, as provided for under section
10	34, including—
11	"(i) the status of the inclusion of men-
12	toring information in the database required
13	by subsection (k); and
14	"(ii) the status of the implementation
15	and description of the usage of the Men-
16	toring Networks.
17	"(7) Program Levels.—
18	"(A) In general.—There is authorized to
19	be appropriated to carry out the FAST program,
20	including Mentoring Networks, under this sub-
21	section and section 34, \$15,000,000 for each of
22	fiscal years 2011 through 2016.
23	"(B) Mentoring database.—Of the total
24	amount made available under subparagraph (A)
25	for fiscal years 2011 through 2016, a reasonable

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1
             amount, not to exceed a total of $500,000, may
 2
             be used by the Administration to carry out sec-
 3
             tion 34(d).
 4
             "(8) Termination.—The authority to carry out
 5
        the FAST program under this subsection shall termi-
 6
        nate on September 30, 2016.".
 7
        (b) Technical and Conforming Amendments.—
    The Small Business Act (15 U.S.C. 631 et seq.) is amend-
 9
   ed-
10
             (1) by striking section 34 (15 U.S.C. 657d);
11
             (2) by redesignating sections 35 through 43 as
12
        sections 34 through 42, respectively;
13
                                   9(k)(1)(D)
                         section
                                                 (15
                                                       U.S.C.
14
        638(k)(1)(D)), by striking "section 35(d)" and insert-
15
        ing "section 34(d)";
             (4) in section 34 (15 U.S.C. 657e), as so redesig-
16
17
        nated—
18
                  (A) in subsection (c)(1), by striking "section"
19
             34(c)(1)(E)(ii)"
                                 and
                                         inserting
                                                      "section
20
             9(s)(3)(A)(v)(II)";
21
                  (B) by striking "section 34" each place it
22
             appears and inserting "section 9(s)"; and
23
                  (C) by adding at the end the following:
24
         "(e) DEFINITIONS.—In this section, the following defi-
   nitions apply:
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1	"(1) Business advice and counseling.—The
2	term 'business advice and counseling' means pro-
3	viding advice and assistance on matters described in
4	subsection $(c)(2)(B)$ to small business concerns to
5	guide them through the SBIR and STTR program
6	process, from application to award and successful
7	completion of each phase of the program.
8	"(2) FAST PROGRAM.—The term 'FAST pro-
9	gram' means the Federal and State Technology Part-
10	nership Program established under section 9(s).
11	"(3) Mentor.—The term 'mentor' means an in-
12	dividual described in subsection $(c)(2)$.
13	"(4) Mentoring Network.—The term 'Men-
14	toring Network' means an association, organization,
15	coalition, or other entity (including an individual)
16	that meets the requirements of subsection (c).
17	"(5) Recipient.—The term 'recipient' means a
18	person that receives an award or becomes party to a
19	cooperative agreement under this section.
20	"(6) SBIR PROGRAM.—The term 'SBIR pro-
21	gram' has the same meaning as in section $9(e)(4)$.
22	"(7) State.—The term 'State' means each of the
23	several States, the District of Columbia, the Common-
24	wealth of Puerto Rico, the Virgin Islands, Guam, and

25

 $American\ Samoa.$

1	"(8) STTR PROGRAM.—The term 'STTR pro-
2	gram' has the same meaning as in section 9(e)(6).";
3	(5) in section 36(d) (15 U.S.C. 657i(d)), as so
4	redesignated, by striking "section 43" and inserting
5	"section 42";
6	(6) in section 39(d) (15 U.S.C. 657l(d)), as so re-
7	designated, by striking "section 43" and inserting
8	"section 42"; and
9	(7) in section 40(b) (15 U.S.C. 657m(b)), as so
10	redesignated, by striking "section 43" and inserting
11	"section 42".
12	SEC. 5202. TECHNICAL ASSISTANCE FOR AWARDEES.
13	Section 9(q) of the Small Business Act (15 U.S.C.
14	638(q)) is amended—
15	(1) in paragraph (1)—
16	(A) by inserting "or STTR program" after
17	"SBIR program"; and
18	(B) by striking "SBIR projects" and insert-
19	ing "SBIR or STTR projects";
20	(2) in paragraph (2), by striking "3 years" and
21	inserting "5 years"; and
22	(3) in paragraph (3)—
23	(A) in subparagraph (A)—
24	(i) by inserting "or STTR" after
25	"SBIR"; and

1	(ii) by striking "\$4,000" and inserting
2	"\$5,000";
3	(B) by striking subparagraph (B) and in-
4	serting the following:
5	"(B) Phase II.—A Federal agency de-
6	scribed in paragraph (1) may—
7	"(i) provide to the recipient of a Phase
8	II SBIR or STTR award, through a vendor
9	selected under paragraph (2), the services
10	described in paragraph (1), in an amount
11	equal to not more than \$5,000 per year; or
12	"(ii) authorize the recipient of a Phase
13	II SBIR or STTR award to purchase the
14	services described in paragraph (1), in an
15	amount equal to not more than \$5,000 per
16	year, which shall be in addition to the
17	amount of the recipient's award."; and
18	(C) by adding at the end the following:
19	"(C) Flexibility.—In carrying out sub-
20	paragraphs (A) and (B), each Federal agency
21	shall provide the allowable amounts to a recipi-
22	ent that meets the eligibility requirements under
23	the applicable subparagraph, if the recipient re-
24	quests to seek technical assistance from an indi-

1	vidual or entity other than the vendor selected
2	under paragraph (2) by the Federal agency.
3	"(D) Limitation.—A Federal agency may
4	not—
5	"(i) use the amounts authorized under
6	subparagraph (A) or (B) unless the vendor
7	selected under paragraph (2) provides the
8	technical assistance to the recipient; or
9	"(ii) enter a contract with a vendor
10	under paragraph (2) under which the
11	amount provided for technical assistance is
12	based on total number of Phase I or Phase
13	II awards.".
14	SEC. 5203. COMMERCIALIZATION READINESS PROGRAM AT
15	DEPARTMENT OF DEFENSE.
16	(a) In General.—Section 9(y) of the Small Business
17	Act (15 U.S.C. 638(y)) is amended—
18	(1) in the subsection heading, by striking
19	"PILOT" and inserting "READINESS";
20	(2) by striking "Pilot" each place that term ap-
21	pears and inserting "Readiness";
22	(3) in paragraph (1)—
23	(A) by inserting "or Small Business Tech-
24	nology Transfer Program" after "Small Business
25	Innovation Research Program"; and

1	(B) by adding at the end the following:
2	"The authority to create and administer a Com-
3	mercialization Readiness Program under this
4	subsection may not be construed to eliminate or
5	replace any other SBIR program or STTR pro-
6	gram that enhances the insertion or transition of
7	SBIR or STTR technologies, including any such
8	program in effect on the date of enactment of the
9	National Defense Authorization Act for Fiscal
10	Year 2006 (Public Law 109–163; 119 Stat.
11	3136).";
12	(4) in paragraph (2), by inserting "or Small
13	Business Technology Transfer Program" after "Small
14	Business Innovation Research Program";
15	(5) by striking paragraphs (5) and (6); and
16	(6) by inserting after paragraph (4) the fol-
17	lowing:
18	"(5) Insertion incentives.—For any contract
19	with a value of not less than \$100,000,000, the Sec-
20	retary of Defense is authorized to—
21	"(A) establish goals for the transition of
22	Phase III technologies in subcontracting plans;
23	and
24	"(B) require a prime contractor on such a
25	contract to report the number and dollar amount

1	of contracts entered into by that prime con-
2	tractor for Phase III SBIR or STTR projects.
3	"(6) Goal for Sbir and Sttr Technology in-
4	SERTION.—The Secretary of Defense shall—
5	"(A) set a goal to increase the number of
6	Phase II SBIR contracts and the number of
7	Phase II STTR contracts awarded by that Sec-
8	retary that lead to technology transition into
9	programs of record or fielded systems;
10	"(B) use incentives in effect on the date of
11	enactment of the SBIR/STTR Reauthorization
12	Act of 2011, or create new incentives, to encour-
13	age agency program managers and prime con-
14	tractors to meet the goal under subparagraph
15	(A); and
16	"(C) include in the annual report to Con-
17	gress the percentage of contracts described in sub-
18	paragraph (A) awarded by that Secretary, and
19	information on the ongoing status of projects
20	funded through the Commercialization Readiness
21	Program and efforts to transition these tech-
22	nologies into programs of record or fielded sys-
23	tems.".
24	(b) Technical and Conforming Amendment.—Sec-
25	tion 9(i)(1) of the Small Business Act (15 U.S.C. 638(i)(1))

1	is amended by inserting "(including awards under sub-
2	section (y))" after "the number of awards".
3	SEC. 5204. COMMERCIALIZATION READINESS PILOT PRO-
4	GRAM FOR CIVILIAN AGENCIES.
5	Section 9 of the Small Business Act (15 U.S.C. 638),
6	as amended by this Act, is amended by adding at the end
7	the following:
8	"(ff) Pilot Program.—
9	"(1) AUTHORIZATION.—The head of each covered
10	Federal agency may allocate not more than 10 per-
11	cent of the funds allocated to the SBIR program and
12	the STTR program of the covered Federal agency—
13	"(A) for awards for technology development,
14	testing, and evaluation of SBIR and STTR
15	Phase II technologies; or
16	"(B) to support the progress of research or
17	research and development conducted under the
18	SBIR or STTR programs to Phase III.
19	"(2) Application by federal agency.—
20	"(A) In General.—A covered Federal
21	agency may not establish a pilot program unless
22	the covered Federal agency makes a written ap-
23	plication to the Administrator, not later than 90
24	days before to the first day of the fiscal year in
25	which the pilot program is to be established, that

1	describes a compelling reason that additional in-
2	vestment in SBIR or STTR technologies is nec-
3	essary, including unusually high regulatory, sys-
4	tems integration, or other costs relating to devel-
5	opment or manufacturing of identifiable, highly
6	promising small business technologies or a class
7	of such technologies expected to substantially ad-
8	vance the mission of the agency.
9	"(B) Determination.—The Administrator
10	shall—
11	"(i) make a determination regarding
12	an application submitted under subpara-
13	graph (A) not later than 30 days before the
14	first day of the fiscal year for which the ap-
15	plication is submitted;
16	"(ii) publish the determination in the
17	Federal Register; and
18	"(iii) make a copy of the determina-
19	tion and any related materials available to
20	the Committee on Small Business and En-
21	trepreneurship of the Senate and the Com-
22	mittee on Small Business of the House of
23	Representatives.
24	"(3) Maximum amount of award.—The head of
25	a covered Federal agency may not make an award

1	under a pilot program in excess of 3 times the dollar
2	amounts generally established for Phase II awards
3	under subsection $(j)(2)(D)$ or $(p)(2)(B)(ix)$.
4	"(4) Registration.—Any applicant that re-
5	ceives an award under a pilot program shall register
6	with the Administrator in a registry that is available
7	to the public.
8	"(5) Report.—The head of each covered Federal
9	agency shall include in the annual report of the cov-
10	ered Federal agency to the Administrator an analysis
11	of the various activities considered for inclusion in
12	the pilot program of the covered Federal agency and
13	a statement of the reasons why each activity consid-
14	ered was included or not included, as the case may
15	be.
16	"(6) Termination.—The authority to establish
17	a pilot program under this section expires at the end
18	of fiscal year 2014.
19	"(7) Definitions.—In this subsection—
20	"(A) the term 'covered Federal agency'—
21	"(i) means a Federal agency partici-
22	pating in the SBIR program or the STTR
23	program; and
24	"(ii) does not include the Department
25	of Defense; and

1	"(B) the term 'pilot program' means the
2	program established under paragraph (1).".
3	SEC. 5205. ACCELERATING CURES.
4	(a) In General.—The Small Business Act (15 U.S.C.
5	631 et seq.) is amended by inserting after section 42, as
6	redesignated by section 5201 of this Act, the following:
7	"SEC. 43. SMALL BUSINESS INNOVATION RESEARCH PRO-
8	GRAM.
9	"(a) NIH CURES PILOT.—
10	"(1) Establishment.—An independent advi-
11	sory board shall be established at the National Acad-
12	emy of Sciences (in this section referred to as the 'ad-
13	visory board') to conduct periodic evaluations of the
14	SBIR program (as that term is defined in section 9)
15	of each of the National Institutes of Health (referred
16	to in this section as the 'NIH') institutes and centers
17	for the purpose of improving the management of the
18	SBIR program through data-driven assessment.
19	"(2) Membership.—
20	"(A) In General.—The advisory board
21	shall consist of—
22	"(i) the Director of the NIH;
23	"(ii) the Director of the SBIR program
24	of the NIH;

1	"(iii) senior NIH agency managers, se-
2	lected by the Director of NIH;
3	"(iv) industry experts, selected by the
4	Council of the National Academy of
5	Sciences in consultation with the Associate
6	Administrator for Technology of the Admin-
7	istration and the Director of the Office of
8	Science and Technology Policy; and
9	"(v) owners or operators of small busi-
10	ness concerns that have received an award
11	under the SBIR program of the NIH, se-
12	lected by the Associate Administrator for
13	Technology of the Administration.
14	"(B) Number of members.—The total
15	number of members selected under clauses (iii),
16	(iv), and (v) of subparagraph (A) shall not ex-
17	ceed 10.
18	"(C) Equal representation.—The total
19	number of members of the advisory board selected
20	under clauses (i), (ii), (iii), and (iv) of subpara-
21	graph (A) shall be equal to the number of mem-
22	bers of the advisory board selected under sub-
23	paragraph (A)(v).
24	"(b) Addressing Data Gaps.—In order to enhance
25	the evidence-base guiding SBIR program decisions and

- 1 changes, the Director of the SBIR program of the NIH shall
- 2 address the gaps and deficiencies in the data collection con-
- 3 cerns identified in the 2007 report of the National Academy
- 4 of Science entitled 'An Assessment of the Small Business
- 5 Innovation Research Program at the NIH'.
- 6 "(c) PILOT PROGRAM.—
- 7 "(1) IN GENERAL.—The Director of the SBIR 8 program of the NIH may initiate a pilot program, 9 under a formal mechanism for designing, imple-10 menting, and evaluating pilot programs, to spur in-11 novation and to test new strategies that may enhance
- 13 "(2) Considerations.—The Director of the 14 SBIR program of the NIH may consider conducting

the development of cures and therapies.

- 15 a pilot program to include individuals with successful
- 16 SBIR program experience in study sections, hiring
- individuals with small business development experi-
- 18 ence for staff positions, separating the commercial
- and scientific review processes, and examining the
- impact of the trend toward larger awards on the over-
- 21 all program.

12

- 22 "(d) Report to Congress.—The Director of the NIH
- 23 shall submit an annual report to Congress and the advisory
- 24 board on the activities of the SBIR program of the NIH
- 25 under this section.

1	"(e) SBIR Grants and Contracts.—
2	"(1) In general.—In awarding grants and
3	contracts under the SBIR program of the NIH each
4	SBIR program manager shall emphasize applications
5	that identify products, processes, technologies, and
6	services that may enhance the development of cures
7	and therapies.
8	"(2) Examination of commercialization and
9	OTHER METRICS.—The advisory board shall evaluate
10	the implementation of the requirement under para-
11	graph (1) by examining increased commercialization
12	and other metrics, to be determined and collected by
13	the SBIR program of the NIH.
14	"(3) Phase I and II.—To the greatest extent
15	practicable, the Director of the SBIR program of the
16	NIH shall reduce the time period between Phase I
17	and Phase II funding of grants and contracts under
18	the SBIR program of the NIH to 90 days.
19	"(f) Limit.—Not more than a total of 1 percent of the
20	extramural budget (as defined in section 9 of the Small
21	Business Act (15 U.S.C. 638)) of the NIH for research or
22	research and development may be used for the pilot program
23	under subsection (c) and to carry out subsection (e).".

1	(b) Prospective Repeal.—Effective 5 years after the
2	date of enactment of this Act, the Small Business Act (15
3	U.S.C. 631 et seq.) is amended—
4	(1) by striking section 43, as added by subsection
5	(a); and
6	(2) by redesignating sections 44 and 45 as sec-
7	tions 43 and 44, respectively.
8	SEC. 5206. FEDERAL AGENCY ENGAGEMENT WITH SBIR AND
9	STTR AWARDEES THAT HAVE BEEN AWARDED
10	MULTIPLE PHASE I AWARDS BUT HAVE NOT
11	BEEN AWARDED PHASE II AWARDS.
12	Section 9 of the Small Business Act (15 U.S.C. 638),
13	as amended by this Act, is amended by adding at the end
14	the following:
15	"(gg) Requirements Relating to Federal Agen-
16	CY ENGAGEMENT WITH CERTAIN PHASE I SBIR AND
17	STTR AWARDEES.—
18	"(1) Definition.—In this subsection, the term
19	'covered awardee' means a small business concern
20	that—
21	"(A) has received multiple Phase I awards
22	over multiple years, as determined by the head
23	of a Federal agency, under the SBIR program or
24	the STTR program of the Federal agency; and
25	"(B) has not received a Phase II award—

1	"(i) under the SBIR program or
2	STTR program, as the case may be, of the
3	Federal agency described in subparagraph
4	(A); or
5	"(ii) relating to a Phase I award de-
6	scribed in subparagraph (A) under the
7	SBIR program or the STTR program of
8	another Federal agency.
9	"(2) Performance measures.—The head of
10	each Federal agency that participates in the SBIR
11	program or the STTR program shall develop perform-
12	ance measures for any covered awardee relating to
13	commercializing research or research and development
14	activities under the SBIR program or the STTR pro-
15	gram of the Federal agency.".
16	SEC. 5207. CLARIFYING THE DEFINITION OF "PHASE III".
17	(a) Phase III Awards.—Section 9(e) of the Small
18	Business Act (15 U.S.C. 638(e)) is amended—
19	(1) in paragraph (4)(C), in the matter preceding
20	clause (i), by inserting "for work that derives from,
21	extends, or completes efforts made under prior fund-
22	ing agreements under the SBIR program" after
23	"phase";
24	(2) in paragraph (6)(C), in the matter preceding
25	clause (i), by inserting "for work that derives from,

1	extends, or completes efforts made under prior fund-
2	ing agreements under the STTR program" after
3	"phase";
4	(3) in paragraph (8), by striking "and" at the
5	end;
6	(4) in paragraph (9), by striking the period at
7	the end and inserting a semicolon; and
8	(5) by adding at the end the following:
9	"(10) the term 'commercialization' means—
0	"(A) the process of developing products,
11	processes, technologies, or services; and
12	"(B) the production and delivery of prod-
13	ucts, processes, technologies, or services for sale
14	(whether by the originating party or by others)
15	to or use by the Federal Government or commer-
16	cial markets;".
17	(b) Technical and Conforming Amendments.—
18	The Small Business Act (15 U.S.C. 631 et seq.) is amend-
19	ed—
20	(1) in section 9 (15 U.S.C. 638)—
21	(A) in subsection (e)—
22	(i) in paragraph (4)(C)(ii), by striking
23	"scientific review criteria" and inserting
24	"merit-based selection procedures":

1	(ii) in paragraph (9), by striking "the
2	second or the third phase" and inserting
3	"Phase II or Phase III"; and
4	(iii) by adding at the end the fol-
5	lowing:
6	"(11) the term 'Phase I' means—
7	"(A) with respect to the SBIR program, the
8	first phase described in paragraph (4)(A); and
9	"(B) with respect to the STTR program, the
10	first phase described in paragraph $(6)(A)$;
11	"(12) the term 'Phase II' means—
12	"(A) with respect to the SBIR program, the
13	second phase described in paragraph (4)(B); and
14	"(B) with respect to the STTR program, the
15	second phase described in paragraph (6)(B); and
16	"(13) the term 'Phase III' means—
17	"(A) with respect to the SBIR program, the
18	third phase described in paragraph (4)(C); and
19	"(B) with respect to the STTR program, the
20	third phase described in paragraph (6)(C).";
21	(B) in subsection (j) —
22	(i) in paragraph (1)(B), by striking
23	"phase two" and inserting "Phase II";
24	(ii) in paragraph (2)—
25	(I) in subparagraph (B)—

1	(aa) by striking "the third
2	phase" each place it appears and
3	inserting "Phase III"; and
4	(bb) by striking "the second
5	phase" and inserting "Phase II";
6	(II) in subparagraph (D)—
7	(aa) by striking "the first
8	phase" and inserting "Phase I";
9	and
10	(bb) by striking "the second
11	phase" and inserting "Phase II";
12	(III) in subparagraph (F), by
13	striking "the third phase" and insert-
14	ing "Phase III";
15	(IV) in subparagraph (G)—
16	(aa) by striking "the first
17	phase" and inserting "Phase I";
18	and
19	(bb) by striking "the second
20	phase" and inserting "Phase II";
21	and
22	(V) in subparagraph (H)—
23	(aa) by striking "the first
24	phase" and insertina "Phase I":

1	(bb) by striking "second
2	phase" each place it appears and
3	inserting "Phase II"; and
4	(cc) by striking "third
5	phase" and inserting "Phase III";
6	and
7	(iii) in paragraph (3)—
8	(I) in subparagraph (A)—
9	(aa) by striking "the first
10	phase (as described in subsection
11	(e)(4)(A))" and inserting "Phase
12	I";
13	(bb) by striking "the second
14	phase (as described in subsection
15	(e)(4)(B))" and inserting "Phase
16	II"; and
17	(cc) by striking "the third
18	phase (as described in subsection
19	(e)(4)(C))" and inserting "Phase
20	III"; and
21	(II) in subparagraph (B), by
22	striking "second phase" and inserting
23	"Phase II";
24	(C) in subsection (k)—

1	(i) by striking "first phase" each place
2	it appears and inserting "Phase I"; and
3	(ii) by striking "second phase" each
4	place it appears and inserting "Phase II";
5	(D) in subsection $(l)(2)$ —
6	(i) by striking "the first phase" and
7	inserting "Phase I"; and
8	(ii) by striking "the second phase" and
9	inserting "Phase II";
10	(E) in subsection (o)(13)—
11	(i) in subparagraph (B), by striking
12	"second phase" and inserting "Phase II";
13	and
14	(ii) in subparagraph (C), by striking
15	"third phase" and inserting "Phase III";
16	(F) in subsection (p) —
17	(i) in paragraph $(2)(B)$ —
18	(I) in clause (vi)—
19	(aa) by striking "the second
20	phase" and inserting "Phase II";
21	and
22	(bb) by striking "the third
23	phase" and inserting "Phase III";
24	and
25	(II) in clause (ix)—

1	(aa) by striking "the first
2	phase" and inserting "Phase I";
3	and
4	(bb) by striking "the second
5	phase" and inserting "Phase II";
6	and
7	(ii) in paragraph (3)—
8	(I) by striking "the first phase (as
9	described in subsection $(e)(6)(A)$)" and
10	inserting "Phase I";
11	(II) by striking "the second phase
12	(as described in subsection $(e)(6)(B)$)"
13	and inserting "Phase II"; and
14	(III) by striking "the third phase
15	(as described in subsection $(e)(6)(A)$)"
16	and inserting "Phase III";
17	(G) in subsection $(q)(3)$ —
18	(i) in subparagraph (A)—
19	(I) in the subparagraph heading,
20	by striking "FIRST PHASE" and insert-
21	ing "Phase 1"; and
22	(II) by striking "first phase" and
23	inserting "Phase I"; and
24	(ii) in subparagraph (B)—

1	(I) in the subparagraph heading,
2	by striking "Second phase" and in-
3	serting "Phase II"; and
4	(II) by striking "second phase"
5	and inserting "Phase II";
6	(H) in subsection (r)—
7	(i) in the subsection heading, by strik-
8	ing "Third Phase" and inserting "Phase
9	III";
10	(ii) in paragraph (1)—
11	(I) in the first sentence—
12	(aa) by striking "for the sec-
13	ond phase" and inserting "for
14	Phase II";
15	(bb) by striking "third
16	phase" and inserting "Phase III";
17	and
18	(cc) by striking "second
19	phase period" and inserting
20	"Phase II period"; and
21	(II) in the second sentence—
22	(aa) by striking "second
23	phase" and inserting "Phase II";
24	and

1	(bb) by striking "third
2	phase" and inserting "Phase III";
3	and
4	(iii) in paragraph (2), by striking
5	"third phase" and inserting "Phase III";
6	and
7	(I) in subsection $(u)(2)(B)$, by striking "the
8	first phase" and inserting "Phase I"; and
9	(2) in section $34(c)(2)(B)(vii)$ (15 U.S.C.
10	657e(c)(2)(B)(vii)), as redesignated by section 5201 of
11	this Act, by striking "third phase" and inserting
12	"Phase III".
13	SEC. 5208. SHORTENED PERIOD FOR FINAL DECISIONS ON
14	PROPOSALS AND APPLICATIONS.
15	(a) In General.—Section 9 of the Small Business Act
16	(15 U.S.C. 638) is amended—
17	(1) in subsection $(g)(4)$ —
18	(A) by inserting "(A)" after "(4)";
19	(B) by adding "and" after the semicolon at
20	the end; and
21	(C) by adding at the end the following:
22	"(B) make a final decision on each proposal sub-
23	mitted under the SBIR program—
24	"(i) not later than 90 days after the date on
25	which the solicitation closes; or

1	"(ii) if the Administrator authorizes an ex-
2	tension for a solicitation, not later than 180
3	days after the date on which the solicitation
4	closes;"; and
5	(2) in subsection $(o)(4)$ —
6	(A) by inserting "(A)" after "(4)";
7	(B) by adding "and" after the semicolon at
8	the end; and
9	(C) by adding at the end the following:
10	"(B) make a final decision on each proposal sub-
11	mitted under the STTR program—
12	"(i) not later than 90 days after the date on
13	which the solicitation closes; or
14	"(ii) if the Administrator authorizes an ex-
15	tension for a solicitation, not later than 180
16	days after the date on which the solicitation
17	closes;".
18	(b) NIH PEER REVIEW PROCESS.—
19	(1) In general.—Section 9 of the Small Busi-
20	ness Act (15 U.S.C. 638), as amended by this Act, is
21	amended by adding at the end the following:
22	"(hh) NIH PEER REVIEW PROCESS.—The Director of
23	the National Institutes of Health may make an award
24	under the SBIR program or the STTR program of the Na-
25	tional Institutes of Health if the application for the award

1	has undergone technical and scientific peer review under
2	section 492 of the Public Health Service Act (42 U.S.C.
3	289a).".
4	(2) Technical and conforming amend-
5	MENTS.—Section 105 of the National Institutes of
6	Health Reform Act of 2006 (42 U.S.C. 284n) is
7	amended—
8	(A) in subsection $(a)(3)$ —
9	(i) by striking "A grant" and inserting
10	"Except as provided in section 9(hh) of the
11	Small Business Act (15 U.S.C. 638(hh)), a
12	grant"; and
13	(ii) by striking "section 402(k)" and
14	all that follows through "Act)" and insert-
15	ing "section 402(l) of such Act"; and
16	(B) in subsection $(b)(5)$ —
17	(i) by striking "A grant" and inserting
18	"Except as provided in section 9(hh) of the
19	Small Business Act (15 U.S.C. 638(hh)), a
20	grant"; and
21	(ii) by striking "section 402(k)" and
22	all that follows through "Act)" and insert-
23	ing "section 402(l) of such Act".

1	TITLE LIII—OVERSIGHT AND
2	EVALUATION
3	SEC. 5301. STREAMLINING ANNUAL EVALUATION REQUIRE-
4	MENTS.
5	Section 9(b) of the Small Business Act (15 U.S.C.
6	638(b)), as amended by section 5102 of this Act, is amend-
7	ed—
8	(1) in paragraph (7)—
9	(A) by striking "STTR programs, including
10	the data" and inserting the following: "STTR
11	programs, including—
12	"(A) the data";
13	(B) by striking " $(g)(10)$, $(o)(9)$, and $(o)(15)$,
14	the number" and all that follows through "under
15	each of the SBIR and STTR programs, and a
16	description" and inserting the following: " $(g)(8)$
17	and (0)(9); and
18	"(B) the number of proposals received from,
19	and the number and total amount of awards to,
20	HUBZone small business concerns and firms
21	with venture capital investment (including those
22	majority-owned by multiple venture capital op-
23	erating companies) under each of the SBIR and
24	STTR programs;

1	"(C) a description of the extent to which
2	each Federal agency is increasing outreach and
3	awards to firms owned and controlled by women
4	and social or economically disadvantaged indi-
5	viduals under each of the SBIR and STTR pro-
6	grams;
7	"(D) general information about the imple-
8	mentation of, and compliance with the allocation
9	of funds required under, subsection (cc) for firms
10	owned in majority part by venture capital oper-
11	ating companies and participating in the SBIR
12	program;
13	"(E) a detailed description of appeals of
14	Phase III awards and notices of noncompliance
15	with the SBIR Policy Directive and the STTR
16	Policy Directive filed by the Administrator with
17	Federal agencies; and
18	"(F) a description"; and
19	(2) by inserting after paragraph (7) the fol-
20	lowing:
21	"(8) to coordinate the implementation of elec-
22	tronic databases at each of the Federal agencies par-
23	ticipating in the SBIR program or the STTR pro-
24	gram, including the technical ability of the partici-
25	pating agencies to electronically share data;".

1	SEC. 5302. DATA COLLECTION FROM AGENCIES FOR SBIR.
2	Section 9(g) of the Small Business Act (15 U.S.C.
3	638(g)) is amended—
4	(1) by striking paragraph (10);
5	(2) by redesignating paragraphs (8) and (9) as
6	paragraphs (9) and (10), respectively; and
7	(3) by inserting after paragraph (7) the fol-
8	lowing:
9	"(8) collect annually, and maintain in a com-
10	mon format in accordance with the simplified report-
11	ing requirements under subsection (v), such informa-
12	tion from awardees as is necessary to assess the SBIR
13	program, including information necessary to main-
14	tain the database described in subsection (k), includ-
15	ing—
16	"(A) whether an awardee—
17	"(i) has venture capital or is majority-
18	owned by multiple venture capital oper-
19	ating companies, and, if so—
20	"(I) the amount of venture capital
21	that the awardee has received as of the
22	date of the award; and
23	"(II) the amount of additional
24	capital that the awardee has invested
25	$in\ the\ SBIR\ technology;$
26	"(ii) has an investor that—

1	"(I) is an individual who is not a
2	citizen of the United States or a lawful
3	permanent resident of the United
4	States, and if so, the name of any such
5	$individual;\ or$
6	"(II) is a person that is not an
7	individual and is not organized under
8	the laws of a State or the United
9	States, and if so the name of any such
10	person;
11	"(iii) is owned by a woman or has a
12	woman as a principal investigator;
13	"(iv) is owned by a socially or eco-
14	nomically disadvantaged individual or has
15	a socially or economically disadvantaged
16	individual as a principal investigator;
17	"(v) received assistance under the
18	FAST program under section 34, as in ef-
19	fect on the day before the date of enactment
20	of the SBIR/STTR Reauthorization Act of
21	2011, or the outreach program under sub-
22	section (s);
23	"(vi) is a faculty member or a student
24	of an institution of higher education, as
25	that term is defined in section 101 of the

1	Higher Education Act of 1965 (20 U.S.C.
2	1001); or
3	"(vii) is located in a State described in
4	subsection $(u)(3)$; and
5	"(B) a justification statement from the
6	agency, if an awardee receives an award in an
7	amount that is more than the award guidelines
8	under this section;".
9	SEC. 5303. DATA COLLECTION FROM AGENCIES FOR STTR.
10	Section 9(0) of the Small Business Act (15 U.S.C.
11	638(0)) is amended by striking paragraph (9) and inserting
12	the following:
13	"(9) collect annually, and maintain in a com-
14	mon format in accordance with the simplified report-
15	ing requirements under subsection (v), such informa-
16	tion from applicants and awardees as is necessary to
17	assess the STTR program outputs and outcomes, in-
18	cluding information necessary to maintain the data-
19	base described in subsection (k), including—
20	"(A) whether an applicant or awardee—
21	"(i) has venture capital or is majority-
22	owned by multiple venture capital oper-
23	ating companies, and, if so—
24	"(I) the amount of venture capital
25	that the applicant or awardee has re-

1	ceived as of the date of the application
2	or award, as applicable; and
3	"(II) the amount of additional
4	capital that the applicant or awardee
5	has invested in the SBIR technology;
6	"(ii) has an investor that—
7	"(I) is an individual who is not a
8	citizen of the United States or a lawful
9	permanent resident of the United
10	States, and if so, the name of any such
11	individual; or
12	"(II) is a person that is not an
13	individual and is not organized under
14	the laws of a State or the United
15	States, and if so the name of any such
16	person;
17	"(iii) is owned by a woman or has a
18	woman as a principal investigator;
19	"(iv) is owned by a socially or eco-
20	nomically disadvantaged individual or has
21	a socially or economically disadvantaged
22	individual as a principal investigator;
23	"(v) received assistance under the
24	FAST program under section 34 or the out-
25	reach program under subsection (s);

1	"(vi) is a faculty member or a student
2	of an institution of higher education, as
3	that term is defined in section 101 of the
4	Higher Education Act of 1965 (20 U.S.C.
5	1001); or
6	"(vii) is located in a State in which
7	the total value of contracts awarded to
8	small business concerns under all STTR
9	programs is less than the total value of con-
10	tracts awarded to small business concerns
11	in a majority of other States, as determined
12	by the Administrator in biennial fiscal
13	years, beginning with fiscal year 2008,
14	based on the most recent statistics compiled
15	by the Administrator; and
16	"(B) if an awardee receives an award in an
17	amount that is more than the award guidelines
18	under this section, a statement from the agency
19	that justifies the award amount;".
20	SEC. 5304. PUBLIC DATABASE.
21	Section 9(k)(1) of the Small Business Act (15 U.S.C.
22	638(k)(1)) is amended—
23	(1) in subparagraph (D), by striking "and" at
24	$the \ end;$

1	(2) in subparagraph (E), by striking the period
2	at the end and inserting "; and"; and
3	(3) by adding at the end the following:
4	"(F) for each small business concern that
5	has received a Phase I or Phase II SBIR or
6	STTR award from a Federal agency, whether the
7	small business concern—
8	"(i) has venture capital and, if so,
9	whether the small business concern is reg-
10	istered as majority-owned by multiple ven-
11	ture capital operating companies as re-
12	$quired\ under\ subsection\ (cc)(4);$
13	"(ii) is owned by a woman or has a
14	woman as a principal investigator;
15	"(iii) is owned by a socially or eco-
16	nomically disadvantaged individual or has
17	a socially or economically disadvantaged
18	individual as a principal investigator;
19	"(iv) received assistance under the
20	FAST program under section 34, as in ef-
21	fect on the day before the date of enactment
22	of the SBIR/STTR Reauthorization Act of
23	2011, or the outreach program under sub-
24	section (s); or

1	"(v) is owned by a faculty member or
2	a student of an institution of higher edu-
3	cation, as that term is defined in section
4	101 of the Higher Education Act of 1965
5	(20 U.S.C. 1001).".
6	SEC. 5305. GOVERNMENT DATABASE.
7	Section 9(k) of the Small Business Act (15 U.S.C.
8	638(k)) is amended—
9	(1) in paragraph (2)—
10	(A) in the matter preceding subparagraph
11	(A), by striking "Not later" and all that follows
12	through "Act of 2000" and inserting "Not later
13	than 90 days after the date of enactment of the
14	SBIR/STTR Reauthorization Act of 2011";
15	(B) by striking subparagraph (C);
16	(C) by redesignating subparagraphs (A)
17	and (B) as subparagraphs (B) and (C), respec-
18	tively;
19	(D) by inserting before subparagraph (B),
20	as so redesignated, the following:
21	"(A) contains, for each small business con-
22	cern that applies for, submits a proposal for, or
23	receives an award under Phase I or Phase II of
24	the SBIR program or the STTR program—

1	"(i) the name, size, and location, and
2	an identifying number assigned by the Ad-
3	ministration of the small business concern;
4	"(ii) an abstract of the project;
5	"(iii) the specific aims of the project;
6	"(iv) the number of employees of the
7	small business concern;
8	"(v) the names of key individuals that
9	will carry out the project;
10	"(vi) the percentage of effort each indi-
11	vidual described in clause (iv) will con-
12	tribute to the project;
13	"(vii) whether the small business con-
14	cern is majority-owned by multiple venture
15	capital operating companies; and
16	"(viii) the Federal agency to which the
17	application is made, and contact informa-
18	tion for the person or office within the Fed-
19	eral agency that is responsible for reviewing
20	applications and making awards under the
21	SBIR program or the STTR program;";
22	(E) by redesignating subparagraphs (D) ,
23	and (E) as subparagraphs (E) and (F), respec-
24	tively;

1	(F) by inserting after subparagraph (C), as
2	so redesignated, the following:
3	"(D) includes, for each awardee—
4	"(i) the name, size, location, and any
5	identifying number assigned to the awardee
6	by the Administrator;
7	"(ii) whether the awardee has venture
8	capital, and, if so—
9	"(I) the amount of venture capital
10	as of the date of the award;
11	"(II) the percentage of ownership
12	of the awardee held by a venture cap-
13	ital operating company, including
14	whether the awardee is majority-owned
15	by multiple venture capital operating
16	companies; and
17	"(III) the amount of additional
18	capital that the awardee has invested
19	in the SBIR technology, which infor-
20	mation shall be collected on an annual
21	basis;
22	"(iii) the names and locations of any
23	affiliates of the awardee;
24	"(iv) the number of employees of the
25	awardee;

1	"(v) the number of employees of the af-
2	filiates of the awardee; and
3	"(vi) the names of, and the percentage
4	of ownership of the awardee held by—
5	"(I) any individual who is not a
6	citizen of the United States or a lawful
7	permanent resident of the United
8	States; or
9	"(II) any person that is not an
10	individual and is not organized under
11	the laws of a State or the United
12	States;";
13	(G) in subparagraph (E), as so redesig-
14	nated, by striking "and" at the end;
15	(H) in subparagraph (F), as so redesig-
16	nated, by striking the period at the end and in-
17	serting "; and"; and
18	(I) by adding at the end the following:
19	"(G) includes a timely and accurate list of
20	any individual or small business concern that
21	has participated in the SBIR program or STTR
22	program that has committed fraud, waste, or
23	abuse relating to the SBIR program or STTR
24	program."; and

1	(2) in paragraph (3), by adding at the end the
2	following:
3	"(C) Government database.—Not later
4	than 60 days after the date established by a Fed-
5	eral agency for submitting applications or pro-
6	posals for a Phase I or Phase II award under the
7	SBIR program or STTR program, the head of
8	the Federal agency shall submit to the Adminis-
9	trator the data required under paragraph (2)
10	with respect to each small business concern that
11	applies or submits a proposal for the Phase I or
12	Phase II award.".
13	SEC. 5306. ACCURACY IN FUNDING BASE CALCULATIONS.
14	(a) In General.—Not later than 1 year after the date
15	of enactment of this Act, and every year thereafter until
16	the date that is 5 years after the date of enactment of this
17	Act, the Comptroller General of the United States shall—
18	(1) conduct a fiscal and management audit of
19	the SBIR program and the STTR program for the
20	applicable period to—
21	(A) determine whether Federal agencies
22	comply with the expenditure amount require-
23	ments under subsections $(f)(1)$ and $(n)(1)$ of sec-
24	tion 9 of the Small Business Act (15 U.S.C.
25	638), as amended by this Act;

1	(B) assess the extent of compliance with the
2	requirements of section $9(i)(2)$ of the Small Busi-
3	ness Act (15 U.S.C. $638(i)(2)$) by Federal agen-
4	cies participating in the SBIR program or the
5	STTR program and the Administration;
6	(C) assess whether it would be more con-
7	sistent and effective to base the amount of the al-
8	locations under the SBIR program and the
9	STTR program on a percentage of the research
10	and development budget of a Federal agency,
11	rather than the extramural budget of the Federal
12	agency; and
13	(D) determine the portion of the extramural
14	research or research and development budget of a
15	Federal agency that each Federal agency spends
16	for administrative purposes relating to the SBIR
17	program or STTR program, and for what spe-
18	cific purposes, including the portion, if any, of
19	such budget the Federal agency spends for sala-
20	ries and expenses, travel to visit applicants, out-
21	reach events, marketing, and technical assist-
22	ance; and
23	(2) submit a report to the Committee on Small

Business and Entrepreneurship of the Senate and the

Committee on Small Business of the House of Rep-

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1	resentatives regarding the audit conducted under
2	paragraph (1), including the assessments required
3	under subparagraphs (B) and (C), and the deter-
4	mination made under subparagraph (D) of para-
5	graph (1).
6	(b) Definition of Applicable Period.—In this sec-
7	tion, the term "applicable period" means—
8	(1) for the first report submitted under this sec-
9	tion, the period beginning on October 1, 2005, and
10	ending on September 30 of the last full fiscal year be-
11	fore the date of enactment of this Act for which infor-
12	mation is available; and
13	(2) for the second and each subsequent report
14	submitted under this section, the period—
15	(A) beginning on October 1 of the first fiscal
16	year after the end of the most recent full fiscal
17	year relating to which a report under this sec-
18	tion was submitted; and
19	(B) ending on September 30 of the last full
20	fiscal year before the date of the report.
21	SEC. 5307. CONTINUED EVALUATION BY THE NATIONAL
22	ACADEMY OF SCIENCES.
23	Section 108 of the Small Business Reauthorization Act
24	of 2000 (15 U.S.C. 638 note) is amended by adding at the
25	end the following:

1	"(e) Extensions and Enhancements of Author-
2	ITY.—
3	"(1) In General.—Not later than 6 months
4	after the date of enactment of the SBIR/STTR Reau-
5	thorization Act of 2011, the head of each agency de-
6	scribed in subsection (a), in consultation with the
7	Small Business Administration, shall cooperatively
8	enter into an agreement with the National Academy
9	of Sciences for the National Research Council to, not
10	later than 4 years after the date of enactment of the
11	SBIR/STTR Reauthorization Act of 2011, and every
12	4 years thereafter—
13	"(A) continue the most recent study under
14	this section relating to—
15	"(i) the issues described in subpara-
16	graphs (A), (B), (C), and (E) of subsection
17	(a)(1); and
18	"(ii) the effectiveness of the government
19	and public databases described in section
20	9(k) of the Small Business Act (15 U.S.C.
21	638(k)) in reducing vulnerabilities of the
22	SBIR program and the STTR program to
23	fraud, waste, and abuse, particularly with
24	respect to Federal agencies funding duplica-

1	tive proposals and business concerns fal-
2	sifying information in proposals;
3	"(B) make recommendations with respect to
4	the issues described in subparagraph (A)(ii) and
5	subparagraphs (A), (D), and (E) of subsection
6	(a)(2); and
7	"(C) estimate, to the extent practicable, the
8	number of jobs created by the SBIR program or
9	STTR program of the agency.
10	"(2) Consultation.—An agreement under
11	paragraph (1) shall require the National Research
12	Council to ensure there is participation by and con-
13	sultation with the small business community, the Ad-
14	ministration, and other interested parties as described
15	in subsection (b).
16	"(3) Reporting.—An agreement under para-
17	graph (1) shall require that not later than 4 years
18	after the date of enactment of the SBIR/STTR Reau-
19	thorization Act of 2011, and every 4 years thereafter,
20	the National Research Council shall submit to the
21	head of the agency entering into the agreement, the
22	Committee on Small Business and Entrepreneurship
23	of the Senate, and the Committee on Small Business
24	of the House of Representatives a report regarding the

1	study conducted under paragraph (1) and containing
2	the recommendations described in paragraph (1).".
3	SEC. 5308. TECHNOLOGY INSERTION REPORTING REQUIRE-
4	MENTS.
5	Section 9 of the Small Business Act (15 U.S.C. 638),
6	as amended by this Act, is amended by adding at the end
7	the following:
8	"(ii) Phase III Reporting.—The annual SBIR or
9	STTR report to Congress by the Administration under sub-
10	section (b)(7) shall include, for each Phase III award made
11	by the Federal agency—
12	"(1) the name of the agency or component of the
13	agency or the non-Federal source of capital making
14	the Phase III award;
15	"(2) the name of the small business concern or
16	individual receiving the Phase III award; and
17	"(3) the dollar amount of the Phase III award.".
18	SEC. 5309. INTELLECTUAL PROPERTY PROTECTIONS.
19	(a) In General.—The Comptroller General of the
20	United States shall conduct a study of the SBIR program
21	to assess whether—
22	(1) Federal agencies comply with the data rights
23	protections for SBIR awardees and the technologies of
24	SBIR awardees under section 9 of the Small Business
25	Act (15 U.S.C. 638);

1	(2) the laws and policy directives intended to
2	clarify the scope of data rights, including in proto-
3	types and mentor-protégé relationships and agree-
4	ments with Federal laboratories, are sufficient to pro-
5	tect SBIR awardees; and
6	(3) there is an effective grievance tracking proc-
7	ess for SBIR awardees who have grievances against
8	a Federal agency regarding data rights and a process
9	for resolving those grievances.
10	(b) Report.—Not later than 18 months after the date
11	of enactment of this Act, the Comptroller General shall sub-
12	mit to the Committee on Small Business and Entrepreneur-
13	ship of the Senate and the Committee on Small Business
14	of the House of Representatives a report regarding the study
15	conducted under subsection (a).
16	SEC. 5310. OBTAINING CONSENT FROM SBIR AND STTR AP-
17	PLICANTS TO RELEASE CONTACT INFORMA-
18	TION TO ECONOMIC DEVELOPMENT ORGANI-
19	ZATIONS.
20	Section 9 of the Small Business Act (15 U.S.C. 638),
21	as amended by this Act, is amended by adding at the end
22	the following:
23	"(jj) Consent To Release Contact Information
24	TO ORGANIZATIONS —

1	"(1) Enabling concern to give consent.—
2	Each Federal agency required by this section to con-
3	duct an SBIR program or an STTR program shall
4	enable a small business concern that is an SBIR ap-
5	plicant or an STTR applicant to indicate to the Fed-
6	eral agency whether the Federal agency has the con-
7	sent of the concern to—
8	"(A) identify the concern to appropriate
9	local and State-level economic development orga-
10	nizations as an SBIR applicant or an STTR
11	applicant; and
12	"(B) release the contact information of the
13	concern to such organizations.
14	"(2) Rules.—The Administrator shall establish
15	rules to implement this subsection. The rules shall in-
16	clude a requirement that a Federal agency include in
17	the SBIR and STTR application a provision through
18	which the applicant can indicate consent for purposes
19	of paragraph (1).".
20	SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA-
21	TIVE, OVERSIGHT, AND CONTRACT PROC-
22	ESSING COSTS.
23	(a) In General.—Section 9 of the Small Business Act
24	(15 U.S.C. 638), as amended by this Act, is amended by
25	adding at the end the following:

1	"(kk) Assistance for Administrative, Oversight,
2	And Contract Processing Costs.—
3	"(1) In general.—Subject to paragraph (2), for
4	the 3 full fiscal years beginning after the date of en-
5	actment of this subsection, the Administrator shall
6	allow each Federal agency required to conduct an
7	SBIR program to use not more than 3 percent of the
8	funds allocated to the SBIR program of the Federal
9	agency for—
10	"(A) the administration of the SBIR pro-
11	gram or the STTR program of the Federal agen-
12	cy;
13	"(B) the provision of outreach and technical
14	assistance relating to the SBIR program or
15	STTR program of the Federal agency, including
16	technical assistance site visits and personnel
17	interviews;
18	"(C) the implementation of commercializa-
19	tion and outreach initiatives that were not in ef-
20	fect on the date of enactment of this subsection;
21	"(D) carrying out the program under sub-
22	section (y);
23	"(E) activities relating to oversight and
24	congressional reporting, including the waste,
25	fraud, and abuse prevention activities described

1	in section $313(a)(1)(B)(ii)$ of the SBIR/STTR
2	Reauthorization Act of 2011;
3	"(F) targeted reviews of recipients of
4	awards under the SBIR program or STTR pro-
5	gram of the Federal agency that the head of the
6	Federal agency determines are at high risk for
7	fraud, waste, or abuse, to ensure compliance with
8	requirements of the SBIR program or STTR
9	$program,\ respectively;$
10	"(G) the implementation of oversight and
11	quality control measures, including verification
12	of reports and invoices and cost reviews;
13	"(H) carrying out subsection (cc);
14	"(I) carrying out subsection (ff);
15	"(J) contract processing costs relating to the
16	SBIR program or STTR program of the Federal
17	agency; and
18	"(K) funding for additional personnel and
19	assistance with application reviews.
20	"(2) Performance criteria.—A Federal agen-
21	cy may not use funds as authorized under paragraph
22	(1) until after the effective date of performance cri-
23	teria, which the Administrator shall establish, to
24	measure any benefits of using funds as authorized

1	under paragraph (1) and to assess continuation of the
2	authority under paragraph (1).
3	"(3) Rules.—Not later than 180 days after the
4	date of enactment of this subsection, the Adminis-
5	trator shall issue rules to carry out this subsection.".
6	(b) Technical and Conforming Amendments.—
7	(1) In General.—Section 9 of the Small Busi-
8	ness Act (15 U.S.C. 638) is amended—
9	(A) in subsection $(f)(2)(A)$, as so designated
10	by section 5103(2) of this Act, by striking "shall
11	not" and all that follows through "make avail-
12	able for the purpose" and inserting "shall not
13	make available for the purpose"; and
14	(B) in subsection (y), as amended by section
15	203—
16	(i) by striking paragraph (4);
17	(ii) by redesignating paragraphs (5)
18	and (6) as paragraphs (4) and (5), respec-
19	tively.
20	(2) Transitional rule.—Notwithstanding the
21	amendments made by paragraph (1), subsection
22	(f)(2)(A) and $(y)(4)$ of section 9 of the Small Business
23	Act (15 U.S.C. 638), as in effect on the day before the
24	date of enactment of this Act, shall continue to apply
25	to each Federal agency until the effective date of the

1	performance criteria established by the Administrator
2	under subsection $(kk)(2)$ of section 9 of the Small
3	Business Act, as added by subsection (a).
4	(3) Prospective repeal.—Effective on the first
5	day of the fourth full fiscal year following the date of
6	enactment of this Act, section 9 of the Small Business
7	Act (15 U.S.C. 638), as amended by paragraph (1) of
8	this section, is amended—
9	(A) in subsection $(f)(2)(A)$, by striking
10	"shall not make available for the purpose" and
11	inserting the following: "shall not—
12	"(i) use any of its SBIR budget estab-
13	lished pursuant to paragraph (1) for the
14	purpose of funding administrative costs of
15	the program, including costs associated with
16	salaries and expenses; or
17	"(ii) make available for the purpose";
18	and
19	(B) in subsection (y)—
20	(i) by redesignating paragraphs (4)
21	and (5) as paragraphs (5) and (6), respec-
22	tively; and
23	(ii) by inserting after paragraph (3)
24	the following:
25	"(4) Funding.—

1	"(A) In General.—The Secretary of De-
2	fense and each Secretary of a military depart-
3	ment may use not more than an amount equal
4	to 1 percent of the funds available to the Depart-
5	ment of Defense or the military department pur-
6	suant to the Small Business Innovation Research
7	Program for payment of expenses incurred to ad-
8	minister the Commercialization Pilot Program
9	under this subsection.
10	"(B) Limitations.—The funds described in
11	subparagraph (A)—
12	"(i) shall not be subject to the limita-
13	tions on the use of funds in subsection
14	(f)(2); and
15	"(ii) shall not be used to make Phase
16	III awards.".
17	SEC. 5312. GAO STUDY WITH RESPECT TO VENTURE CAP-
18	ITAL OPERATING COMPANY INVOLVEMENT.
19	Not later than 3 years after the date of enactment of
20	this Act, and every 3 years thereafter, the Comptroller Gen-
21	eral of the United States shall—
22	(1) conduct a study of the impact of require-
23	ments relating to venture capital operating company
24	involvement under section 9(cc) of the Small Business
25	Act. as added by section 5108 of this Act: and

1	(2) submit to Congress a report regarding the
2	study conducted under paragraph (1).
3	SEC. 5313. REDUCING VULNERABILITY OF SBIR AND STTR
4	PROGRAMS TO FRAUD, WASTE, AND ABUSE.
5	(a) Fraud, Waste, and Abuse Prevention.—
6	(1) Guidelines for fraud, waste, and abuse
7	PREVENTION.—
8	(A) Amendments required.—Not later
9	than 90 days after the date of enactment of this
10	Act, the Administrator shall amend the SBIR
11	Policy Directive and the STTR Policy Directive
12	to include measures to prevent fraud, waste, and
13	abuse in the SBIR program and the STTR pro-
14	gram.
15	(B) Content of Amendments.—The
16	amendments required under subparagraph (A)
17	shall include—
18	(i) definitions or descriptions of fraud,
19	waste, and abuse;
20	(ii) a requirement that the Inspectors
21	General of each Federal agency that partici-
22	pates in the SBIR program or the STTR
23	program cooperate to—
24	(I) establish fraud detection indi-
25	cators;

1	(II) review regulations and oper-
2	ating procedures of the Federal agen-
3	cies;
4	(III) coordinate information shar-
5	ing between the Federal agencies; and
6	(IV) improve the education and
7	training of, and outreach to—
8	(aa) administrators of the
9	SBIR program and the STTR
10	program of each Federal agency;
11	(bb) applicants to the SBIR
12	program or the STTR program;
13	and
14	(cc) recipients of awards
15	under the SBIR program or the
16	$STTR\ program;$
17	(iii) guidelines for the monitoring and
18	oversight of applicants to and recipients of
19	awards under the SBIR program or the
20	STTR program; and
21	(iv) a requirement that each Federal
22	agency that participates in the SBIR pro-
23	gram or STTR program include the tele-
24	phone number of the hotline established
25	under paragraph (2)—

1	(I) on the Web site of the Federal
2	agency; and
3	(II) in any solicitation or notice
4	of funding opportunity issued by the
5	Federal agency for the SBIR program
6	or the STTR program.
7	(2) Fraud, waste, and abuse prevention
8	HOTLINE.—
9	(A) Hotline established.—The Admin-
10	istrator shall establish a telephone hotline that
11	allows individuals to report fraud, waste, and
12	abuse in the SBIR program or STTR program.
13	(B) Publication.—The Administrator
14	shall include the telephone number for the hotline
15	established under subparagraph (A) on the Web
16	site of the Administration.
17	(b) Study and Report.—
18	(1) Study.—Not later than 1 year after the date
19	of enactment of this Act, and every 3 years thereafter,
20	the Comptroller General of the United States shall—
21	(A) conduct a study that evaluates—
22	(i) the implementation by each Federal
23	agency that participates in the SBIR pro-
24	gram or the STTR program of the amend-
25	ments to the SBIR Policy Directive and the

1	STTR Policy Directive made pursuant to
2	subsection (a);
3	(ii) the effectiveness of the management
4	information system of each Federal agency
5	that participates in the SBIR program or
6	STTR program in identifying duplicative
7	SBIR and STTR projects;
8	(iii) the effectiveness of the risk man-
9	agement strategies of each Federal agency
10	that participates in the SBIR program or
11	STTR program in identifying areas of the
12	SBIR program or the STTR program that
13	are at high risk for fraud;
14	(iv) technological tools that may be
15	used to detect patterns of behavior that may
16	indicate fraud by applicants to the SBIR
17	program or the STTR program;
18	(v) the success of each Federal agency
19	that participates in the SBIR program or
20	STTR program in reducing fraud, waste,
21	and abuse in the SBIR program or the
22	STTR program of the Federal agency; and
23	(vi) the extent to which the Inspector
24	General of each Federal agency that partici-
25	pates in the SBIR program or STTR pro-

1	gram effectively conducts investigations of
2	individuals alleged to have submitted false
3	claims or violated Federal law relating to
4	fraud, conflicts of interest, bribery, gratuity,
5	or other misconduct; and
6	(B) submit to the Committee on Small
7	Business and Entrepreneurship of the Senate,
8	the Committee on Small Business of the House
9	of Representatives, and the head of each Federal
10	agency that participates in the SBIR program
11	or STTR program a report on the results of the
12	study conducted under subparagraph (A).
13	SEC. 5314. INTERAGENCY POLICY COMMITTEE.
14	(a) Establishment.—The Director of the Office of
15	Science and Technology Policy (in this section referred to
16	as the "Director"), in conjunction with the Administrator,
17	shall establish an Interagency SBIR/STTR Policy Com-
18	mittee (in this section referred to as the "Committee") com-
19	prised of 1 representative from each Federal agency with
20	an SBIR program or an STTR program and 1 representa-
21	tive of the Office of Management and Budget.

- (b) Cochairpersons.—The Director and the Admin istrator shall serve as cochairpersons of the Committee.
- 24 (c) DUTIES.—The Committee shall review, and make 25 policy recommendations on ways to improve the effective-

1	ness and efficiency of, the SBIR program and the STTR
2	program, including—
3	(1) reviewing the effectiveness of the public and
4	government databases described in section 9(k) of the
5	Small Business Act (15 U.S.C. 638(k));
6	(2) identifying—
7	(A) best practices for commercialization as-
8	sistance by Federal agencies that have signifi-
9	cant potential to be employed by other Federal
10	agencies; and
11	(B) proposals by Federal agencies for ini-
12	tiatives to address challenges for small business
13	concerns in obtaining funding after a Phase II
14	award ends and before commercialization; and
15	(3) developing and incorporating a standard
16	evaluation framework to enable systematic assessment
17	of the SBIR program and STTR program, including
18	through improved tracking of awards and outcomes
19	and development of performance measures for the
20	SBIR program and STTR program of each Federal
21	agency.
22	(d) Reports.—The Committee shall submit to the
23	Committee on Small Business and Entrepreneurship of the
24	Senate and the Committee on Science and Technology and

1	the Committee on Small Business of the House of Represent-
2	atives—
3	(1) a report on the review by and recommenda-
4	tions of the Committee under subsection $(c)(1)$ not
5	later than 1 year after the date of enactment of this
6	Act;
7	(2) a report on the review by and recommenda-
8	tions of the Committee under subsection $(c)(2)$ not
9	later than 18 months after the date of enactment of
10	this Act; and
11	(3) a report on the review by and recommenda-
12	tions of the Committee under subsection (c)(3) not
13	later than 2 years after the date of enactment of this
14	Act.
15	SEC. 5315. SIMPLIFIED PAPERWORK REQUIREMENTS.
16	Section 9(v) of the Small Business Act (15 U.S.C.
17	638(v)) is amended—
18	(1) in the subsection heading, by striking "SIM-
19	PLIFIED REPORTING REQUIREMENTS" and inserting
20	"Reducing Paperwork and Compliance Bur-
21	DEN'';
22	(2) by striking "The Administrator" and insert-
23	ing the following:
24	"(1) Standardization of reporting re-
25	OUREMENTS —The Administrator'': and

1	(3) by adding at the end the following:
2	"(2) Simplification of Application and
3	AWARD PROCESS.—Not later than one year after the
4	date of enactment of this paragraph, and after a pe-
5	riod of public comment, the Administrator shall issue
6	regulations or guidelines, taking into consideration
7	the unique needs of each Federal agency, to ensure
8	that each Federal agency required to carry out an
9	SBIR program or STTR program simplifies and
10	standardizes the program proposal, selection, con-
11	tracting, compliance, and audit procedures for the
12	SBIR program or STTR program of the Federal
13	agency (including procedures relating to overhead
14	rates for applicants and documentation requirements)
15	to reduce the paperwork and regulatory compliance
16	burden on small business concerns applying to and
17	participating in the SBIR program or STTR pro-
18	gram.".
19	TITLE LIV—POLICY DIRECTIVES
20	SEC. 5401. CONFORMING AMENDMENTS TO THE SBIR AND
21	THE STTR POLICY DIRECTIVES.
22	(a) In General.—Not later than 180 days after the
23	date of enactment of this Act, the Administrator shall pro-

 $24 \ \ \textit{mulgate amendments to the SBIR Policy Directive and the}$

1	STTR Policy Directive to conform such directives to this
2	Act and the amendments made by this Act.
3	(b) Publishing SBIR Policy Directive and the
4	STTR POLICY DIRECTIVE IN THE FEDERAL REGISTER.—
5	Not later than 180 days after the date of enactment of this
6	Act, the Administrator shall publish the amended SBIR
7	Policy Directive and the amended STTR Policy Directive
8	in the Federal Register.
9	TITLE LV—OTHER PROVISIONS
10	SEC. 5501. RESEARCH TOPICS AND PROGRAM DIVERSIFICA-
11	TION.
12	(a) SBIR Program.—Section 9(g) of the Small Busi-
13	ness Act (15 U.S.C. 638(g)) is amended—
14	(1) in paragraph (3)—
15	(A) in the matter preceding subparagraph
16	(A), by striking "broad research topics and to
17	topics that further 1 or more critical tech-
18	nologies" and inserting "applications to the Fed-
19	eral agency for support of projects relating to
20	nanotechnology, rare diseases, security, energy,
21	transportation, or improving the security and
22	quality of the water supply of the United States,
23	and the efficiency of water delivery systems and

usage patterns in the United States (including

the territories of the United States) through the

24

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1	use of technology (to the extent that the projects
2	relate to the mission of the Federal agency),
3	broad research topics, and topics that further 1
4	or more critical technologies or research prior-
5	ities";
6	(B) in subparagraph (A), by striking "or"
7	at the end; and
8	(C) by adding at the end the following:
9	"(C) the National Academy of Sciences, in
10	the final report issued by the 'America's Energy
11	Future: Technology Opportunities, Risks, and
12	Tradeoffs' project, and in any subsequent report
13	by the National Academy of Sciences on sustain-
14	ability, energy, or alternative fuels;
15	"(D) the National Institutes of Health, in
16	the annual report on the rare diseases research
17	activities of the National Institutes of Health for
18	fiscal year 2005, and in any subsequent report
19	by the National Institutes of Health on rare dis-
20	eases research activities;
21	"(E) the National Academy of Sciences, in
22	the final report issued by the 'Transit Research
23	and Development: Federal Role in the National
24	Program' project and the report entitled 'Trans-
25	portation Research, Development and Technology

1	Strategic Plan (2006–2010)' issued by the Re-
2	search and Innovative Technology Administra-
3	tion of the Department of Transportation, and
4	in any subsequent report issued by the National
5	Academy of Sciences or the Department of
6	Transportation on transportation and infra-
7	structure; or
8	``(F) the national nanotechnology strategic
9	plan required under section $2(c)(4)$ of the 21st
10	Century Nanotechnology Research and Develop-
11	ment Act (15 U.S.C. 7501(c)(4)) and in any re-
12	port issued by the National Science and Tech-
13	nology Council Committee on Technology that fo-
14	cuses on areas of nanotechnology identified in
15	such plan;"; and
16	(2) by adding after paragraph (12), as added by
17	section 5111(a) of this Act, the following:
18	"(13) encourage applications under the SBIR
19	program (to the extent that the projects relate to the
20	mission of the Federal agency)—
21	"(A) from small business concerns in geo-
22	graphic areas underrepresented in the SBIR pro-
23	gram or located in rural areas (as defined in
24	section 1393(a)(2) of the Internal Revenue Code
25	of 1986);

1	"(B) small business concerns owned and
2	controlled by women;
3	"(C) small business concerns owned and
4	controlled by veterans;
5	"(D) small business concerns owned and
6	controlled by Native Americans; and
7	$\lq\lq(E)$ small business concerns located in a
8	geographic area with an unemployment rates
9	that exceed the national unemployment rate,
10	based on the most recently available monthly
11	publications of the Bureau of Labor Statistics of
12	the Department of Labor.".
13	(b) STTR Program.—Section 9(o) of the Small Busi-
14	ness Act (15 U.S.C. 638(0)), as amended by section 5111(b)
15	of this Act, is amended—
16	(1) in paragraph (3)—
17	(A) in the matter preceding subparagraph
18	(A), by striking "broad research topics and to
19	topics that further 1 or more critical tech-
20	nologies" and inserting "applications to the Fed-
21	eral agency for support of projects relating to
22	nanotechnology, security, energy, rare diseases,
23	transportation, or improving the security and
24	quality of the water supply of the United States
25	(to the extent that the projects relate to the mis-

1	sion of the Federal agency), broad research top-
2	ics, and topics that further 1 or more critical
3	technologies or research priorities";
4	(B) in subparagraph (A), by striking "or"
5	at the end; and
6	(C) by adding at the end the following:
7	"(C) the National Academy of Sciences, in
8	the final report issued by the 'America's Energy
9	Future: Technology Opportunities, Risks, and
10	Tradeoffs' project, and in any subsequent report
11	by the National Academy of Sciences on sustain-
12	ability, energy, or alternative fuels;
13	"(D) the National Institutes of Health, in
14	the annual report on the rare diseases research
15	activities of the National Institutes of Health for
16	fiscal year 2005, and in any subsequent report
17	by the National Institutes of Health on rare dis-
18	eases research activities;
19	"(E) the National Academy of Sciences, in
20	the final report issued by the 'Transit Research
21	and Development: Federal Role in the National
22	Program' project and the report entitled 'Trans-
23	portation Research, Development and Technology
24	Strategic Plan (2006–2010)' issued by the Re-
25	search and Innovative Technology Administra-

1	tion of the Department of Transportation, and
2	in any subsequent report issued by the National
3	Academy of Sciences or the Department of
4	Transportation on transportation and infra-
5	structure; or
6	"(F) the national nanotechnology strategic
7	plan required under section $2(c)(4)$ of the 21st
8	Century Nanotechnology Research and Develop-
9	ment Act (15 U.S.C. 7501(c)(4)) and in any re-
10	port issued by the National Science and Tech-
11	nology Council Committee on Technology that fo-
12	cuses on areas of nanotechnology identified in
13	such plan;";
14	(2) in paragraph (15), by striking "and" at the
15	end;
16	(3) in paragraph (16), by striking the period at
17	the end and inserting "; and"; and
18	(4) by adding at the end the following:
19	"(17) encourage applications under the STTR
20	program (to the extent that the projects relate to the
21	mission of the Federal agency)—
22	"(A) from small business concerns in geo-
23	graphic areas underrepresented in the STTR
24	program or located in rural areas (as defined in

1	section $1393(a)(2)$ of the Internal Revenue Code
2	of 1986);
3	"(B) small business concerns owned and
4	controlled by women;
5	"(C) small business concerns owned and
6	controlled by veterans;
7	"(D) small business concerns owned and
8	controlled by Native Americans; and
9	"(E) small business concerns located in a
10	geographic area with an unemployment rates
11	that exceed the national unemployment rate,
12	based on the most recently available monthly
13	publications of the Bureau of Labor Statistics of
14	the Department of Labor.".
15	(c) Research and Development Focus.—Section
16	9(x) of the Small Business Act (15 U.S.C. 638(x)) is amend-
17	ed—
18	(1) by striking paragraph (2); and
19	(2) by redesignating paragraph (3) as para-
20	graph(2).
21	SEC. 5502. REPORT ON SBIR AND STTR PROGRAM GOALS.
22	Section 9 of the Small Business Act (15 U.S.C. 638),
23	as amended by this Act, is amended by adding at the end
24	the following:

1	"(ll) Annual Report on SBIR and STTR Program
2	Goals.—
3	"(1) Development of metrics.—The head of
4	each Federal agency required to participate in the
5	SBIR program or the STTR program shall develop
6	metrics to evaluate the effectiveness, and the benefit to
7	the people of the United States, of the SBIR program
8	and the STTR program of the Federal agency that—
9	"(A) are science-based and statistically
10	driven;
11	"(B) reflect the mission of the Federal agen-
12	cy; and
13	"(C) include factors relating to the economic
14	impact of the programs.
15	"(2) EVALUATION.—The head of each Federal
16	agency described in paragraph (1) shall conduct an
17	annual evaluation using the metrics developed under
18	paragraph (1) of—
19	"(A) the SBIR program and the STTR pro-
20	gram of the Federal agency; and
21	"(B) the benefits to the people of the United
22	States of the SBIR program and the STTR pro-
23	gram of the Federal agency.
24	"(3) Report.—

1	"(A) In General.—The head of each Fed-
2	eral agency described in paragraph (1) shall sub-
3	mit to the appropriate committees of Congress
4	and the Administrator an annual report describ-
5	ing in detail the results of an evaluation con-
6	ducted under paragraph (2).
7	"(B) Public availability of report.—
8	The head of each Federal agency described in
9	paragraph (1) shall make each report submitted
10	under subparagraph (A) available to the public
11	online.
12	"(C) Definition.—In this paragraph, the
13	term 'appropriate committees of Congress'
14	means—
15	"(i) the Committee on Small Business
16	and Entrepreneurship of the Senate; and
17	"(ii) the Committee on Small Business
18	and the Committee on Science and Tech-
19	nology of the House of Representatives.".
20	SEC. 5503. COMPETITIVE SELECTION PROCEDURES FOR
21	SBIR AND STTR PROGRAMS.
22	Section 9 of the Small Business Act (15 U.S.C. 638),
23	as amended by this Act, is amended by adding at the end
24	the following:

- 1 "(mm) Competitive Selection Procedures for
- 2 SBIR AND STTR PROGRAMS.—All funds awarded, appro-
- 3 priated, or otherwise made available in accordance with
- 4 subsection (f) or (n) must be awarded pursuant to competi-
- 5 tive and merit-based selection procedures.".

Attest:

Secretary.

112TH CONGRESS H.R. 1540

AMENDMENT